

DIVISION OF HIV/STD



2001
ANNUAL
STATISTICS



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Virginia Department of Health
Division of HIV/STD
2001 Annual Statistics

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Virginia
STD/AIDS/HIV
Civilian Morbidity

Calendar Years
 1984 - 2001

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Primary/Secondary Syphilis																		
Number of cases reported	420	300	326	318	449	593	880	842	717	648	796	599	393	236	149	152	126	102
% change from previous year	-25.0%	-28.6%	8.7%	-2.5%	41.2%	32.1%	48.4%	-4.3%	-14.8%	-9.6%	22.8%	-24.7%	-34.4%	-39.9%	-36.9%	2.0%	-17.1%	-19.0%
Early Latent Syphilis																		
Number of cases reported	351	260	241	250	373	495	671	780	630	620	613	545	405	379	230	212	140	133
% change from previous year	-26.1%	-25.9%	-7.3%	3.7%	49.2%	32.7%	35.6%	16.2%	-19.2%	-1.6%	-1.1%	-11.1%	-25.7%	-6.4%	-39.3%	-7.8%	-34.0%	-5.0%
Total Early Syphilis																		
Number of cases reported	771	560	567	568	822	1,088	1,551	1,622	1,347	1,268	1,409	1,144	798	615	379	364	266	235
% change from previous year	-25.5%	-27.4%	1.3%	0.2%	44.7%	32.4%	42.6%	4.6%	-17.0%	-5.9%	11.1%	-18.8%	-30.2%	-22.9%	-38.4%	-4.0%	-26.9%	-11.7%
Gonorrhea																		
Number of cases reported	20,199	19,121	18,742	14,353	14,464	15,993	17,652	17,256	15,773	11,620	13,414	10,342	9,292	8,731	9,215	9,315	10,166	11,082
% change from previous year	-4.4%	-5.3%	-2.0%	-23.4%	0.8%	10.6%	10.4%	-2.2%	-8.6%	-26.3%	15.4%	-22.9%	-10.2%	-6.0%	5.5%	1.1%	9.1%	9.0%
Early Congenital Syphilis (< 1 yr of age)																		
Number of cases reported	2	0	2	3	4	13	25	51	59	23	18	22	19	10	5	4	6	5
% change from previous year	-50.0%	-100.0%	0.0%	50.0%	33.3%	225.0%	92.3%	104.0%	15.7%	-61.0%	-21.7%	22.2%	-13.6%	-47.4%	-50.0%	-20.0%	50.0%	-16.7%
Chlamydia *																		
Number of cases reported						6002	13,391	16,717	11,305	11,389	12,976	12,287	11,755	11,604	13,370	13,427	15,366	18,322
% change from previous year						0	123.1%	24.8%	-32.4%	0.7%	13.9%	-5.3%	-4.3%	-1.3%	15.2%	0.4%	14.4%	19.2%
AIDS ** <small>(includes Military)</small>																		
Number of cases reported	42	102	167	268	377	445	649	670	748	1,638	1,200	1,461	1,211	1,177	963	912	908	970
% change from previous year	100.0%	142.9%	63.7%	60.5%	40.7%	18.0%	45.8%	3.2%	11.6%	119.0%	-26.7%	21.8%	-17.1%	-2.8%	-18.2%	-5.3%	-0.4%	6.8%
HIV * <small>(Includes Military)</small>																		
Number of cases reported						198	1,143	1,644	1,372	1,484	1,124	1,268	987	998	825	922	804	977
% change from previous year						0	477.3%	43.8%	-16.5%	8.2%	-24.3%	12.8%	-22.2%	1.1%	-17.3%	11.8%	-12.8%	21.5%

*Reporting began in July 1989.

**Reporting began in 1982.

Note: On January 1, 1993, the AIDS surveillance case definition for adolescents and adults was expanded to include three additional clinical conditions (pulmonary tuberculosis, recurrent pneumonia, and invasive cervical cancer) as well as a laboratory marker of severe immunosuppression in HIV-infected persons.

Virginia
STD/AIDS/HIV
Civilian Morbidity and Case Rate
Per 100,000

Calendar Years
 1991 - 2001

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	National 2010 Objective
Primary/Secondary Syphilis												
Number of cases reported	842	717	648	796	599	393	236	149	152	126	102	102
Morbidity case rate	13.6	11.6	10.5	12.4	9.1	5.9	2.2	2.2	2.2	1.8	1.4	0.2
Early Latent Syphilis												
Number of cases reported	780	630	620	613	545	405	230	230	212	140	133	
Morbidity case rate	12.6	10.2	10.0	9.6	8.3	6.1	3.4	3.4	3.1	2.0	1.9	
Total Early Syphilis												
Number of cases reported	1,622	1,347	1,268	1,409	1,144	798	379	379	364	266	235	
Morbidity case rate	26.2	21.8	20.5	22.0	17.5	12.1	5.7	5.6	5.4	3.8	3.3	
Early Congenital Syphilis (< 1 yr. of age)												
Number of cases reported	51	59	23	18	22	19	5	5	4	6	5	
Morbidity case rate	52.3	60.5	23.6	18.5	22.6	20.7	5.4	5.4	4.4	6.5	5.4	1.0
Gonorrhea												
Number of cases reported	17,256	15,773	11,620	13,414	10,342	9,292	9,215	9,215	9,315	10,166	11,082	
Morbidity case rate	278.9	254.8	187.7	209.4	157.9	140.4	137.8	136.3	137.8	145.4	154.2	19.0
Chlamydia												
Number of cases reported	16,717	11,305	11,389	12,976	12,287	11,755	13,370	13,370	13,427	15,366	18,322	
Morbidity case rate	270.2	182.7	184.0	202.6	187.5	177.6	199.9	197.8	198.7	219.8	254.9	
AIDS												
Number of cases reported	670	748	1,638	1,200	1,461	1,211	963	963	912	908	970	
Morbidity case rate	10.8	12.1	26.5	18.7	22.3	18.3	14.4	14.2	13.5	13.0	13.5	1.0
HIV												
Number of cases reported	1,644	1,372	1,484	1,124	1,268	987	825	825	922	804	977	
Morbidity case rate	26.6	22.2	24.0	17.5	19.4	14.9	12.3	12.2	13.6	11.5	13.6	
State Population	6,187,358	6,189,307	6,189,307	6,405,889	6,551,559	6,620,586	6,689,569	6,758,567	6,758,567	6,992,045	7,187,734	

Virginia
STD and HIV/AIDS Civilian Morbidity
by DISEASE

Calendar Years
 1992 - 2001

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total Syphilis ¹	1,990	1,951	1,920	1,584	1,269	1,117	707	726	536	527
Gonorrhea ²	15,773	11,620	13,414	10,342	9,292	8,731	9,215	9,315	10,166	11,082
Chlamydia	11,305	11,389	12,976	12,287	11,755	11,604	13,370	13,427	15,366	18,322
Chancroid	0	3	0	2	1	1	7	3	2	0
Granuloma Inguinale	0	0	0	0	0	0	0	0	0	1
Lymphogranuloma	6	0	0	1	0	2	0	0	1	0
HIV ³	1,372	1484	1,124	1,268	987	998	825	922	804	977
AIDS ³	748	1638	1,200	1,461	1,211	1,177	963	912	908	970
Total Sexually Transmitted Diseases	31,194	28,085	30,634	26,945	24,515	23,630	25,087	25,305	27,783	31,879

¹ Includes Primary, Secondary, Early Latent, Late Latent, Congenital and Unclassified.

Unclassified includes Neurosyphilis, Cardiovascular and other.

² Includes Uncomplicated and Resistant.

³ Includes military.

Virginia
STD Civilian Morbidity
by DISEASE and STAGE

Calendar Years

1994 - 2001

	1994	1995	1996	1997	1998	1999	2000	2001	% Change 2000 - 2001
Syphilis									
-Primary/Secondary	796	599	393	236	149	152	126	102	-19.0%
-Early Latent	613	545	405	379	230	212	140	133	-5.0%
-Late Latent (includes unclassified)	493	418	452	492	323	358	264	287	8.7%
-Congenital	18	22	19	10	5	4	6	5	-16.7%
< 1 year	18	22	19	10	5	4	6	5	-16.7%
> 1 year	0	0	0	0	0	0	0	0	*
Total Syphilis	1,920	1,584	1,269	943	707	726	536	527	-1.7%
Gonorrhea									
-Uncomplicated	13,274	10,281	9,261	8,721	9,181	9,292	10,161	11,068	8.9%
-PID	109	55	29	14	30	22	5	14	180.0%
-Ophthalmia	1	0	0	1	1	0	0	0	*
-Resistant Gonorrhea ¹	30	6	2	0	3	1	0	0	0.0%
PPNG	29	6	2	0	3	1	0	0	0.0%
CMRNG	0	0	0	0	0	0	0	0	*
TRNG	1	0	0	0	0	0	0	0	*
Total Gonorrhea	13,414	10,342	9,292	8,736	9,215	9,315	10,166	11,082	9.0%
Chlamydia									
-Uncomplicated	12,931	12,254	11,734	11,580	13,352	13,424	15,361	18,319	19.3%
-PID	41	27	13	6	4	0	2	2	0.0%
-Ophthalmia	2	6	8	17	14	3	3	1	-66.7%
-Other (includes Pneumonia)	2	0	0	1	0	0	0	0	*
Total Chlamydia	12,976	12,287	11,755	11,604	13,370	13,427	15,366	18,322	19.2%
Chancroid									
	0	2	1	1	7	3	2	0	-100.0%
Granuloma Inguinale									
	0	0	0	0	0	0	0	1	*
Lymphogranuloma Venereum									
	0	1	0	2	0	0	1	0	*
HIV ²									
	1,124	1,268	987	998	825	922	804	977	21.5%
AIDS ²									
	1,200	1,461	1,211	1,177	963	912	908	970	6.8%
Total Sexually Transmitted Disease									
	30,634	26,945	24,515	23,461	25,087	25,305	27,783	31,879	14.7%

¹ Resistant Gonorrhea includes PPNG, CMRNG which became reportable in 1984, and TRNG which became reportable in 1986.

² Includes military.

* Increase/no change from zero.

Virginia**Civilian Primary/Secondary, Early Latent and Total Early Syphilis
by AGE GROUPS**

Calendar Years

2000 - 2001

Age Group (years)	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	2000	2001	% Change	2000	2001	% Change	2000	2001	% Change
Under 10	0	0	*	0	0	*	0	0	*
10-14	0	0	*	0	0	*	0	0	*
15-19	10	3	-70.0%	7	7	0.0%	17	10	-41.2%
20-24	9	13	44.4%	13	15	15.4%	22	28	27.3%
25-29	22	11	-50.0%	13	17	30.8%	35	28	-20.0%
30-34	17	12	-29.4%	26	21	-19.2%	43	33	-23.3%
35-39	22	26	18.2%	32	31	-3.1%	54	57	5.6%
40-44	17	20	17.6%	21	20	-4.8%	38	40	5.3%
45 & Over	29	17	-41.4%	27	22	-18.5%	56	39	-30.4%
Unknown	0	0	*	1	0	-100.0%	1	0	-100.0%
Total	126	102	-19.0%	140	133	-5.0%	266	235	-11.7%

* Increase/no change from zero.

Virginia
Civilian Gonorrhea and Chlamydia Morbidity
by AGE GROUPS

Calendar Years

2000 - 2001

Age Group (years)	Gonorrhea			Chlamydia		
	2000	2001	% Change	2000	2001	% Change
Under 10	16	13	-18.8%	18	27	50.0%
10-14	151	166	9.9%	330	387	17.3%
15-19	2,897	3,199	10.4%	6,176	7,277	17.8%
20-24	3,165	3,648	15.3%	5,594	6,714	20.0%
25-29	1,559	1,587	1.8%	1,847	2,250	21.8%
30-34	894	944	5.6%	729	870	19.3%
35-39	634	626	-1.3%	345	408	18.3%
40-44	390	427	9.5%	132	195	47.7%
45 & Over	377	383	1.6%	109	111	1.8%
Unknown	83	89	7.2%	86	83	-3.5%
Total	10,166	11,082	9.0%	15,366	18,322	19.2%

Virginia
HIV and AIDS Morbidity
by AGE GROUPS

Calendar Years

2000 - 2001

Age Group (years)	HIV			AIDS		
	2000	2001	% Change	2000	2001	% Change
Under 10	3	3	0.0%	6	5	-16.7%
10-14	2	1	-50.0%	1	3	200.0%
15-19	24	41	70.8%	3	7	133.3%
20-24	112	115	2.7%	35	32	-8.6%
25-29	120	142	18.3%	87	82	-5.7%
30-34	139	162	16.5%	187	193	3.2%
35-39	176	177	0.6%	236	209	-11.4%
40-44	94	151	60.6%	165	176	6.7%
45 & Over	133	184	38.3%	188	263	39.9%
Unknown	1	1	0.0%	0	0	*
Total	804	977	21.5%	908	970	6.8%

* Increase/no change from zero.

Virginia

Civilian Primary/Secondary, Early Latent, Total Early Syphilis,

Gonorrhea, Chlamydia, HIV and AIDS Morbidity

By RACE

Calendar Years

2000 - 2001

Race	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	2000	2001	% Change	2000	2001	% Change	2000	2001	% Change
White	16	19	18.8%	15	13	-13.3%	31	32	3.2%
Black	104	74	-28.8%	113	109	-3.5%	217	183	-15.7%
Hispanic	5	6	20.0%	8	4	-50.0%	13	10	-23.1%
Asian	0	0	*	2	1	-50.0%	2	1	-50.0%
American Indian	0	0	*	0	0	*	0	0	*
Other/Unknown	1	3	200.0%	2	6	200.0%	3	9	200.0%
Total	126	102	-19.0%	140	133	-5.0%	266	235	-11.7%

Race	Gonorrhea			Chlamydia		
	2000	2001	% Change	2000	2001	% Change
White	950	1,155	21.6%	3,401	4,295	26.3%
Black	8,148	8,672	6.4%	8,936	10,761	20.4%
Hispanic	116	112	-3.4%	545	777	42.6%
Asian	30	31	3.3%	104	164	57.7%
American Indian	1	3	200.0%	3	10	233.3%
Other/Unknown	921	1,109	20.4%	2,377	2,315	-2.6%
Total	10,166	11,082	9.0%	15,366	18,322	19.2%

Race	HIV**			AIDS**		
	2000	2001	% Change	2000	2001	% Change
White	194	261	34.5%	277	268	-3.2%
Black	549	641	16.8%	575	643	11.8%
Hispanic	39	56	43.6%	43	48	11.6%
Asian	13	7	-46.2%	12	10	-16.7%
American Indian	0	0	*	0	1	*
Other/Unknown	9	12	33.3%	1	0	-100.0%
Total	804	977	21.5%	908	970	6.8%

* Increase/no change from zero.

** Includes military

Virginia

Civilian Primary/Secondary, Early Latent, Total Early Syphilis, Gonorrhea, Chlamydia, HIV and AIDS Morbidity By GENDER

Calendar Years

2000 - 2001

Gender	Primary/Secondary Syphilis			Early Latent Syphilis			Total Early Syphilis		
	2000	2001	% Change	2000	2001	% Change	2000	2001	% Change
Male	82	59	-28.0%	69	72	4.3%	151	131	-13.2%
Female	44	43	-2.3%	71	61	-14.1%	115	104	-9.6%
Unknown	0	0	*	0	0	*	0	0	*
Total	126	102	-19.0%	140	133	-5.0%	266	235	-11.7%

Gender	Gonorrhea			Chlamydia		
	2000	2001	% Change	2000	2001	% Change
Male	5,297	5,565	5.1%	2,363	3,104	31.4%
Female	4,857	5,481	12.8%	12,986	15,165	16.8%
Unknown	12	36	200.0%	17	53	211.8%
Total	10,166	11,082	9.0%	15,366	18,322	19.2%

Gender	HIV**			AIDS**		
	2000	2001	% Change	2000	2001	% Change
Male	553	671	21.3%	685	715	4.4%
Female	251	306	21.9%	223	255	14.3%
Total	804	977	21.5%	908	970	6.8%

* Increase/no change from zero.

** Includes military

Virginia
Civilian Total Early Syphilis
by AGE, GENDER, and RACE

Calendar Years

2000 - 2001

2000										
	White		Black		Hispanic		Other/Unknown		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Under 10	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0
15-19	0	3	5	6	0	3	0	0	5	12
20-24	1	0	6	14	1	0	0	0	8	14
25-29	1	4	17	9	3	0	0	1	21	14
30-34	1	1	20	19	1	0	0	1	22	21
35-39	4	3	18	25	3	1	0	0	25	29
40-44	4	2	21	11	0	0	0	0	25	13
45 & Over	5	2	36	10	0	0	3	0	44	12
Unknown	0	0	0	0	1	0	0	0	1	0
Totals	16	15	123	94	9	4	3	2	151	115
		31		217		13		5		266

2001										
	White		Black		Hispanic		Other/Unknown		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Under 10	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0
15-19	0	1	0	8	0	1	0	0	0	10
20-24	2	4	7	13	2	0	0	0	11	17
25-29	2	1	14	9	0	0	1	1	17	11
30-34	2	3	12	11	0	2	3	0	17	16
35-39	4	0	23	26	2	1	0	1	29	28
40-44	7	3	13	14	0	0	3	0	23	17
45 & Over	3	0	28	5	2	0	1	0	34	5
Unknown	0	0	0	0	0	0	0	0	0	0
Totals	20	12	97	86	6	4	8	2	131	104
		32		183		10		10		235

Virginia

Total Early Syphilis

by REPORTING SOURCE and GENDER

Calendar Years

2000 - 2001

	2000	2001	% Change
Private			
Male	89	85	-4.5%
Female	60	67	11.7%
Total Private	149	152	2.0%
Public			
Male	62	46	-25.8%
Female	55	37	-32.7%
Total Public	117	83	-29.1%
Military			
Male	0	0	*
Female	0	0	*
Total Military	0	0	*

* Increase/no change from zero.

Virginia
Comparison of MALES by RACE
Civilian Total Early Syphilis Morbidity

Calendar Years

1984 - 2001

Calendar Year	Total Early Syphilis	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1984	507	107	21.1%	397	78.3%	3	0.6%		
1985	385	57	14.8%	326	84.7%	2	0.5%		
1986	365	48	13.2%	317	86.8%	0	0.0%		
1987	338	41	12.1%	295	87.3%	2	0.6%		
1988	464	55	11.9%	406	87.5%	3	0.6%		
1989	583	53	9.1%	528	90.6%	2	0.3%		
1990	779	63	8.1%	714	91.7%	2	0.3%		
1991	831	71	8.5%	759	91.3%	1	0.1%		
1992	660	46	7.0%	612	92.7%	2	0.3%		
Calendar Year	Total Early Syphilis	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	614	37	6.0%	565	92.0%	2	0.3%	10	1.6%
1994	667	41	6.1%	600	90.0%	11	1.6%	15	2.2%
1995	544	28	5.1%	505	92.8%	8	1.5%	3	0.6%
1996	383	23	6.0%	350	91.4%	4	1.0%	6	1.6%
1997	313	20	6.4%	277	88.5%	10	3.2%	6	1.9%
1998	200	14	7.0%	178	89.0%	5	2.5%	3	1.5%
1999	173	17	9.8%	148	85.5%	6	3.5%	2	1.2%
2000	151	16	10.6%	123	81.5%	9	6.0%	3	2.0%
2001	131	20	15.3%	97	74.0%	6	4.6%	8	6.1%

Virginia

Comparison of FEMALES by RACE Civilian Total Early Syphilis Morbidity

Calendar Years

1984 - 2001

Calendar Year	Total Early Syphilis	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1984	264	26	9.8%	237	89.8%	1	0.4%
1985	175	22	12.6%	153	87.4%	0	0.0%
1986	202	24	11.9%	178	88.1%	0	0.0%
1987	230	32	13.9%	198	86.1%	0	0.0%
1988	358	51	14.2%	306	85.5%	1	0.3%
1989	505	56	11.1%	449	88.9%	0	0.0%
1990	772	65	8.4%	707	91.6%	0	0.0%
1991	791	79	10.0%	709	89.6%	3	0.4%
1992	687	56	8.2%	630	91.7%	1	0.1%
Calendar Year	Total Early Syphilis	White	% of Total	Black	% of Total	Hispanic	% of Total
1993	654	37	5.7%	593	90.7%	4	0.6%
1994	742	44	5.9%	672	90.6%	10	1.3%
1995	600	41	6.8%	541	90.2%	10	1.7%
1996	415	32	7.7%	375	90.4%	6	1.4%
1997	302	27	8.9%	265	87.7%	6	2.0%
1998	179	14	7.8%	159	88.8%	2	1.1%
1999	191	19	9.9%	162	84.8%	6	3.1%
2000	115	15	13.0%	94	81.7%	4	3.5%
2001	104	12	11.5%	86	82.7%	4	3.8%

Virginia
Comparison of FEMALE/MALE Proportions
Civilian Total Early Syphilis Morbidity

Calendar Years

1981 - 2001

Calendar Year	Total Early Syphilis	Female	% of Total	Male	% of Total
1981	1,227	344	28.0%	883	72.0%
1982	1,172	364	31.1%	808	68.9%
1983	1,035	307	29.7%	728	70.3%
1984	771	264	34.2%	507	65.8%
1985	560	175	31.3%	385	68.8%
1986	567	202	35.6%	365	64.4%
1987	568	230	40.5%	338	59.5%
1988	822	358	43.6%	464	56.4%
1989	1,088	505	46.4%	583	53.6%
1990	1,551	772	49.8%	779	50.2%
1991	1,622	791	48.8%	831	51.2%
1992	1,347	687	51.0%	660	49.0%
1993	1,268	654	51.6%	614	48.4%
1994	1,409	742	52.7%	667	47.3%
1995	1,144	600	52.4%	544	47.6%
1996	798	415	52.0%	383	48.0%
1997	615	302	49.1%	313	50.9%
1998	379	179	47.2%	200	52.8%
1999	364	191	52.5%	173	47.5%
2000	266	115	43.2%	151	56.8%
2001	235	104	44.3%	131	55.7%

Virginia

Comparison of RACE Proportions

Civilian Total Early Syphilis Morbidity

Calendar Years

1984 - 2001

Calendar Year	Total Early Syphilis	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1984	771	133	17.3%	634	82.2%	4	0.5%		
1985	560	79	14.1%	479	85.5%	2	0.4%		
1986	567	72	12.7%	495	87.3%	0	0.0%		
1987	568	73	12.9%	493	86.8%	2	0.4%		
1988	822	106	12.9%	715	87.0%	1	0.1%		
1989	1,088	109	10.0%	977	89.8%	2	0.2%		
1990	1,551	128	8.3%	1,421	91.6%	2	0.1%		
1991	1,622	150	9.2%	1,468	90.5%	4	0.2%		
1992	1,347	102	7.6%	1,242	92.2%	3	0.2%		
Calendar Year	Total Early Syphilis	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	1,268	74	5.8%	1,158	91.3%	6	0.5%	30	2.4%
1994	1,409	85	6.0%	1,272	90.3%	21	1.5%	31	2.2%
1995	1,144	69	6.0%	1,046	91.4%	18	1.6%	11	1.0%
1996	798	55	6.9%	725	90.9%	10	1.3%	8	1.0%
1997	615	47	7.6%	542	88.1%	16	2.6%	10	1.6%
1998	379	28	7.4%	337	88.9%	7	1.8%	7	1.8%
1999	364	36	9.9%	310	85.2%	12	3.3%	6	1.6%
2000	266	31	11.7%	217	81.6%	13	4.9%	5	1.9%
2001	235	32	13.6%	183	77.9%	10	4.3%	10	4.3%

Virginia
Civilian Total Early Syphilis
by AGE GROUPS

Calendar Years

1979 - 1988

Age Group (years)	1979*		1980*		1981*		1982*		1983*		1984*		1985*		1986		1987		1988	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total												
Under 10	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10-14	0	0.0%	4	0.7%	3	0.4%	4	0.6%	3	0.5%	1	0.2%	2	0.7%	1	0.2%	3	0.5%	3	0.4%
15-19	76	15.4%	62	10.6%	105	15.3%	84	13.0%	64	11.4%	45	10.7%	34	11.4%	75	13.2%	65	11.4%	111	13.5%
20-24	147	29.9%	194	33.2%	203	29.5%	200	30.9%	159	28.4%	107	25.5%	67	22.4%	174	30.7%	152	26.8%	228	27.7%
25-29	116	23.6%	142	24.3%	142	20.7%	150	23.2%	161	28.8%	115	27.4%	83	27.8%	138	24.3%	151	26.6%	219	26.6%
30-34	57	11.6%	86	14.7%	111	16.2%	90	13.9%	70	12.5%	71	16.9%	47	15.7%	82	14.5%	94	16.5%	116	14.1%
35-39	39	7.9%	42	7.2%	54	7.9%	54	8.3%	36	6.4%	39	9.3%	32	10.7%	48	8.5%	51	9.0%	62	7.5%
40-44	28	5.7%	26	4.5%	29	4.2%	25	3.9%	29	5.2%	16	3.8%	16	5.4%	25	4.4%	23	4.0%	38	4.6%
45+	28	5.7%	25	4.3%	36	5.2%	30	4.6%	31	5.5%	19	4.5%	18	6.0%	24	4.2%	27	4.8%	43	5.2%
Unknown	1	0.2%	3	0.5%	4	0.6%	9	1.4%	7	1.3%	6	1.4%	0	0.0%	0	0.0%	2	0.4%	2	0.2%
Total	492		584		687		647		560		420		299		567		568		822	

* Includes Primary and Secondary Syphilis only.

Virginia
Civilian Total Early Syphilis
by AGE GROUPS

Calendar Years

1989 - 1998

Age Group (years)	1989		1990		1991		1992		1993		1994		1995		1996		1997		1998	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total										
Under 10	0	0.0%	1	0.1%	0	0.0%	0	0.0%	5	0.4%	1	0.1%	2	0.2%	0	0.0%	0	0.0%	0	0.0%
10-14	4	0.4%	12	0.8%	10	0.6%	4	0.3%	8	0.6%	17	1.2%	5	0.4%	3	0.4%	2	0.3%	1	0.3%
15-19	139	12.8%	203	13.1%	221	13.6%	178	13.2%	111	8.8%	132	9.4%	123	10.8%	84	10.5%	42	6.8%	36	9.5%
20-24	287	26.4%	406	26.2%	433	26.7%	372	27.6%	268	21.1%	255	18.1%	183	16.0%	132	16.5%	100	16.3%	49	12.9%
25-29	253	23.3%	327	21.1%	352	21.7%	288	21.4%	263	20.7%	240	17.0%	217	19.0%	137	17.2%	99	16.1%	62	16.4%
30-34	187	17.2%	273	17.6%	256	15.8%	227	16.9%	219	17.3%	266	18.9%	207	18.1%	135	16.9%	125	20.3%	75	19.8%
35-39	120	11.0%	157	10.1%	163	10.0%	122	9.1%	173	13.6%	213	15.1%	190	16.6%	126	15.8%	98	15.9%	66	17.4%
40-44	38	3.5%	75	4.8%	86	5.3%	69	5.1%	91	7.2%	130	9.2%	104	9.1%	89	11.2%	78	12.7%	42	11.1%
45+	58	5.3%	96	6.2%	94	5.8%	82	6.1%	126	9.9%	154	10.9%	113	9.9%	92	11.5%	71	11.5%	48	12.7%
Unknown	2	0.2%	1	0.1%	7	0.4%	5	0.4%	4	0.3%	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	1,088		1,551		1,622		1,347		1,268		1,409		####		798		615		379	

Virginia
Civilian Total Early Syphilis
by AGE GROUPS

Calendar Years

1999 - 2001

Age Group (years)	1999		2000		2001	
	#	% of Total	#	% of Total	#	% of Total
Under 10	0	0.0%	0	0.0%	0	0.0%
10-14	0	0.0%	0	0.0%	0	0.0%
15-19	23	6.3%	17	6.4%	10	4.3%
20-24	50	13.7%	22	8.3%	28	11.9%
25-29	50	13.7%	35	13.2%	28	11.9%
30-34	64	17.6%	43	16.2%	33	14.0%
35-39	71	19.5%	54	20.3%	57	24.3%
40-44	48	13.2%	38	14.3%	40	17.0%
45+	58	15.9%	56	21.1%	39	16.6%
Unknown	0	0.0%	1	0.4%	0	0.0%
Total	364		266		235	

Virginia
Civilian Total Early Syphilis Cases
by SELECTED CITIES/COUNTIES

Calendar Years

2000 - 2001

City/County	2000	2001	% Change 2000 vs 2001
Alexandria	7	10	42.9%
Arlington	12	15	25.0%
Charlottesville	1	1	0.0%
Chesapeake	12	10	-16.7%
Chesterfield	1	1	0.0%
Danville	81	24	-70.4%
Fairfax County	5	5	0.0%
Hampton	2	3	50.0%
Henrico	3	5	66.7%
Lynchburg	0	1	*
Newport News	3	7	133.3%
Norfolk	60	60	0.0%
Petersburg	3	2	-33.3%
Portsmouth	4	7	75.0%
Richmond City	23	37	60.9%
Roanoke City	6	1	-83.3%
Suffolk	3	2	-33.3%
Virginia Beach	12	8	-33.3%
Total	238	199	-16.4%
All Other Cities/Counties	28	36	28.6%
State Total	266	235	-11.7%

* Increase/no change from zero.

Virginia
Civilian Total Early Syphilis Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1997 - 2001

City/County	1997	1998	1999	2000	2001	Five Year Average
Alexandria	18	6	11	7	10	10.4
Arlington	6	6	8	12	15	9.4
Charlottesville	2	1	0	1	1	1.0
Chesapeake	33	20	13	12	10	17.6
Chesterfield	8	9	5	1	1	4.8
Danville	31	49	99	81	24	56.8
Fairfax County	12	6	15	5	5	8.6
Hampton	7	4	5	2	3	4.2
Henrico	16	8	9	3	5	8.2
Lynchburg	7	2	3	0	1	2.6
Newport News	18	9	10	3	7	9.4
Norfolk	131	84	54	60	60	77.8
Petersburg	19	5	3	3	2	6.4
Portsmouth	35	15	11	4	7	14.4
Richmond City	108	58	47	23	37	54.6
Roanoke City	5	3	7	6	1	4.4
Suffolk	30	8	3	3	2	9.2
Virginia Beach	23	24	12	12	8	15.8
Total	509	317	315	238	199	315.6
All Other Cities/Counties	106	62	49	28	36	56.2
State Total	615	379	364	266	235	371.8

Virginia
Civilian Total Early Syphilis Morbidity
by HEALTH REGION

Calendar Years
 2000 - 2001

Region	2000 Cases	Percent of Total Cases	2001 Cases	Percent of Total Cases	% Change
Central	41	15.4%	53	22.6%	29.3%
Eastern	98	36.8%	102	43.4%	4.1%
Northern	29	10.9%	35	14.9%	20.7%
Northwest	3	1.1%	7	3.0%	133.3%
Southwest	95	35.7%	38	16.2%	-60.0%
TOTAL	266		235		-11.7%

Virginia
Civilian Primary & Secondary, Early Latent and Total Early Syphilis Morbidity
by REGION

Calendar Years
 2000 - 2001

Region	Primary & Secondary				Early Latent			
	2000	2001	% Change	% Total	2000	2001	% Change	% Total
Central	9	12	33.3%	11.8%	32	41	28.1%	30.8%
Eastern	55	54	-1.8%	52.9%	43	48	11.6%	36.1%
Northern	18	23	27.8%	22.5%	11	12	9.1%	9.0%
Northwest	2	3	50.0%	2.9%	1	4	300.0%	3.0%
Southwest	42	10	<u>-76.2%</u>	9.8%	53	28	<u>-47.2%</u>	21.1%
Total	126	102	-19.0%		140	133	-5.0%	

Total Early Syphilis				
Region	2000	2001	% Change	% Total
Central	41	53	29.3%	22.6%
Eastern	98	102	4.1%	43.4%
Northern	29	35	20.7%	14.9%
Northwest	3	7	133.3%	3.0%
Southwest	95	38	<u>-60.0%</u>	16.2%
Total	266	235	-11.7%	

Virginia

Civilian Early Congenital Syphilis Morbidity

by RACE, GENDER, REGION, MOTHER'S MARITAL STATUS, AGE, PRENATAL CARE and TRIMESTER

Five Year Trend

Calendar Years

1997 - 2001

Race	1997	1998	1999	2000	2001
White	0	1	1	0	1
Black	9	4	3	4	4
Hispanic	1	0	0	2	0
Other/Unknown	0	0	0	0	0
TOTAL	10	5	4	6	5
Gender	1997	1998	1999	2000	2001
Male	5	4	2	2	4
Female	5	1	2	4	1
Unknown	0	0	0	0	0
Region	1997	1998	1999	2000	2001
Central	1	2	1	0	1
Eastern	8	3	0	4	2
Northern	1	0	2	2	1
Northwest	0	0	0	0	0
Southwest	0	0	1	0	1
Mother's Marital Status	1997	1998	1999	2000	2001
Single	9	4	4	6	5
Married	1	0	0	0	0
Div/Wid/Sep	0	1	0	0	0
Unknown	0	0	0	0	0
Mother's Age	1997	1998	1999	2000	2001
Range	16-37	22-29	25-32	21-41	21-46
Average	27.9	25.8	28.3	31.5	29.6
Prenatal Care	1997	1998	1999	2000	2001
Yes	4	3	4	3	3
No	4	2	0	3	2
Unknown	2	0	0	0	0
Trimester*	1997	1998	1999	2000	2001
First	0	0	1	2	0
Second	1	0	2	0	0
Third	3	3	1	1	3
Unknown	0	0	0	0	2

* Trimester when care was accessed

Virginia
Civilian Early Congenital Syphilis Morbidity
by CITY/COUNTY
Five Year Trend

Calendar Years

1997 - 2001

City/County	1997	1998	1999	2000	2001	Total
Accomack	0	0	0	0	0	0
Alexandria	0	0	1	0	0	1
Appomattox	0	0	0	0	0	0
Arlington	0	0	1	1	0	2
Chesapeake	0	0	0	0	0	0
Chesterfield	0	0	0	0	0	0
Danville	0	0	0	0	1	1
Fredericksburg	0	0	0	0	0	0
Hampton	0	0	0	1	0	1
Isle of Wight	1	0	0	0	0	1
King George	0	0	0	0	0	0
Loudoun	0	0	0	0	1	1
Manassas	0	0	0	0	0	0
Montgomery	0	0	0	0	0	0
Newport News	0	0	0	0	0	0
Norfolk	2	0	0	2	2	6
Northhampton	0	0	0	0	0	0
Nottoway	0	0	0	0	0	0
Portsmouth	4	1	0	1	0	6
Prince William	1	0	0	0	0	1
Richmond City	1	2	1	0	1	5
Roanoke City	0	0	0	0	0	0
Roanoke County	0	0	0	0	0	0
Suffolk	1	1	0	0	0	2
Virginia Beach	0	1	0	0	0	1
 Total	10	5	3	5	5	28
 All Other Cities/Counties	0	0	1	1	0	2
 State Total	10	5	4	6	5	30

Virginia
Civilian Chlamydia
by AGE, GENDER, and RACE

Calendar Years
 2000 - 2001

		2000											
		White		Black		Hispanic		Other/Unknown		Total		Total	
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10		0	1	1	10	1	0	2	3	4	14	18	
10-14		0	71	5	196	0	3	3	52	8	322	330	
15-19		81	1,318	392	3,325	12	140	108	800	593	5,583	6,176	
20-24		186	1,094	558	2,700	27	184	177	668	948	4,646	5,594	
25-29		69	310	217	820	14	98	90	229	390	1,457	1,847	
30-34		32	113	100	258	9	37	49	131	190	539	729	
35-39		17	47	64	151	5	8	20	33	106	239	345	
40-44		13	15	31	37	0	2	9	25	53	79	132	
45 & Over		7	18	22	27	0	1	16	18	45	64	109	
Unknown		2	7	6	16	1	3	17	34	26	60	86	
Totals		407	2,994	1,396	7,540	69	476	491	1,993	2,363	13,003	15,366	
		3,401		8,936		545		2,484		15,366			

		2001											
		White		Black		Hispanic		Other/Unknown		Total		Total	
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10		2	3	7	10	0	0	2	3	11	16	27	
10-14		2	71	8	260	0	7	1	38	11	376	387	
15-19		152	1,691	492	3,854	33	157	98	800	775	6,502	7,277	
20-24		238	1,362	788	3,131	48	287	165	695	1,239	5,475	6,714	
25-29		102	376	358	929	19	127	83	256	562	1,688	2,250	
30-34		38	117	141	340	8	52	44	130	231	639	870	
35-39		22	54	81	165	7	17	20	42	130	278	408	
40-44		7	23	40	66	1	6	23	29	71	124	195	
45 & Over		10	11	38	30	1	1	8	12	57	54	111	
Unknown		2	12	5	18	3	3	7	33	17	66	83	
Totals		575	3,720	1,958	8,803	120	657	451	2,038	3,104	15,218	18,322	
		4,295		10,761		777		2,489		18,322			

Virginia
Chlamydia
by REPORTING SOURCE and GENDER

Calendar Years
 2000 - 2001

	2000	2001	% Change
Private			
Male	1,520	1,771	16.5%
Female	8,076	9,012	11.6%
Total Private	9,596	10,783	12.4%
Public			
Male	843	1,333	58.1%
Female	4,927	6,206	26.0%
Total Public	5,770	7,539	30.7%
Military			
Male	2	4	100.0%
Female	4	11	175.0%
Total Military	6	15	150.0%

Virginia
Comparison of MALES by RACE
Civilian Chlamydia Morbidity

Calendar Years
 1989 - 2001

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1989*	270	85	31.5%	83	30.7%	102	37.8%
1990	646	166	25.7%	355	55.0%	125	19.3%
1991	856	238	27.8%	248	29.0%	370	43.2%
1992	580	118	20.3%	210	36.2%	252	43.4%

Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	745	156	20.9%	274	36.8%	5	0.7%	310	41.6%
1994	833	179	21.5%	383	46.0%	16	1.9%	255	30.6%
1995	994	152	15.3%	494	49.7%	17	1.7%	331	33.3%
1996	1,116	204	18.3%	583	52.2%	27	2.4%	302	27.1%
1997	1,265	203	16.0%	671	53.0%	25	2.0%	366	28.9%
1998	1,920	318	16.6%	1,140	59.4%	54	2.8%	408	21.3%
1999	2,070	348	16.8%	1,330	64.3%	59	2.9%	333	16.1%
2000	2,363	407	17.2%	1,396	59.1%	69	2.9%	491	20.8%
2001	3,104	575	18.5%	1,958	63.1%	120	3.9%	451	14.5%

* Reporting began in July 1989.

Virginia
Comparison of FEMALES by RACE
Civilian Chlamydia Morbidity

Calendar Years
 1989 - 2001

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1989*	5,732	1,667	29.1%	2,947	51.4%	1,118	19.5%		
1990	12,745	3,453	27.1%	6,839	53.7%	2,453	19.2%		
1991	15,861	4,335	27.3%	7,998	50.4%	3,528	22.2%		
1992	10,725	3,318	30.9%	5,115	47.7%	2,292	21.4%		
Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	10,637	2,929	27.5%	5,061	47.6%	124	1.2%	2,523	23.7%
1994	12,086	3,583	29.6%	6,673	55.2%	226	1.9%	1,604	13.3%
1995	11,292	2,989	26.5%	5,927	52.5%	202	1.8%	2,174	19.3%
1996	10,639	2,899	27.2%	5,699	53.6%	277	2.6%	1,764	16.6%
1997	10,339	2,338	22.6%	5,628	54.4%	248	2.4%	2,125	20.6%
1998	11,450	2,502	21.9%	6,599	57.6%	330	2.9%	2,019	17.6%
1999	11,357	2,611	23.0%	6,922	60.9%	377	3.3%	1,447	12.7%
2000	13,003	2,994	23.0%	7,540	58.0%	476	3.7%	1,993	15.3%
2001	15,218	3,720	24.4%	8,803	57.8%	657	4.3%	2,038	13.4%

* Reporting began in July 1989.

Virginia
Comparison of Female/Male Proportions
Civilian Chlamydia Morbidity

Calendar Years
 1990 - 2001

Calendar Year	Chlamydia	Female	% of Total	Male	% of Total	Unknown	% of Total
1990	13,391	12,745	95.2%	646	4.8%	0	0.0%
1991	16,717	15,861	94.9%	856	5.1%	0	0.0%
1992	11,305	10,725	94.9%	580	5.1%	0	0.0%
1993	11,389	10,637	93.4%	745	6.5%	7	0.1%
1994	12,976	12,086	93.1%	833	6.4%	57	0.4%
1995	12,287	11,292	91.9%	994	8.1%	1	0.0%
1996	11,755	10,639	90.5%	1,116	9.5%	0	0.0%
1997	11,604	10,339	89.1%	1,265	10.9%	0	0.0%
1998	13,370	11,450	85.6%	1,920	14.4%	0	0.0%
1999	13,427	11,357	84.6%	2,070	15.4%	0	0.0%
2000	15,366	13,003	84.6%	2,363	15.4%	0	0.0%
2001	18,322	15,218	83.1%	3,104	16.9%	0	0.0%

Virginia
Comparison of Race Proportions
Civilian Chlamydia Morbidity

Calendar Years
 1990 - 2001

Calendar Year	Chlamydia	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1990	13,391	3,619	27.0%	7,055	52.7%	2,717	20.3%		
1991	16,717	4,573	27.4%	8,246	49.3%	3,898	23.3%		
1992	11,305	3,436	30.4%	5,325	47.1%	2,544	22.5%		
Calendar Year	Chlamydia	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	11,389	3,085	27.1%	5,637	49.5%	129	1.1%	2,538	22.3%
1994	12,976	3,762	29.0%	7,069	54.5%	246	1.9%	1,899	14.6%
1995	12,287	3,141	25.6%	6,421	52.3%	219	1.8%	2,506	20.4%
1996	11,755	3,105	26.4%	6,282	53.4%	304	2.6%	2,064	17.6%
1997	11,604	2,541	21.9%	6,299	54.3%	273	2.4%	2,491	21.5%
1998	13,370	2,820	21.1%	7,739	57.9%	384	2.9%	2,427	18.2%
1999	13,427	2,959	22.0%	8,252	61.5%	436	3.2%	1,780	13.3%
2000	15,366	3,401	22.1%	8,936	58.2%	545	3.5%	2,484	16.2%
2001	18,322	4,295	23.4%	10,761	58.7%	777	4.2%	2,489	13.6%

Virginia
Civilian Chlamydia
by AGE GROUPS

Calendar Years
 1990-1994

Age Group (years)	1990		1991		1992		1993		1994	
	#	% of Total								
Under 10	55	0.4%	50	0.3%	40	0.4%	28	0.2%	13	0.1%
10-14	357	2.7%	455	2.7%	320	2.8%	376	3.3%	407	3.1%
15-19	5,769	43.1%	6,335	37.9%	4,407	39.0%	4,386	38.5%	5,052	38.9%
20-24	4,140	30.9%	5,383	32.2%	3,354	29.7%	3,423	30.1%	3,892	30.0%
25-29	1,440	10.8%	2,039	12.2%	1,405	12.4%	1,326	11.6%	1,617	12.5%
30-34	552	4.1%	939	5.6%	659	5.8%	743	6.5%	892	6.9%
35-39	215	1.6%	386	2.3%	318	2.8%	345	3.0%	431	3.3%
40-44	102	0.8%	148	0.9%	137	1.2%	135	1.2%	165	1.3%
45+	80	0.6%	124	0.7%	113	1.0%	101	0.9%	119	0.9%
Unknown	681	5.1%	858	5.1%	552	4.9%	526	4.6%	388	3.0%
Total	13,391		16,717		11,305		11,389		12,976	

Virginia
Civilian Chlamydia
by AGE GROUPS

Calendar Years
 1995-2001

Age Group (years)	1995		1996		1997		1998		1999		2000	
	#	% of Total										
Under 10	42	0.3%	29	0.2%	28	0.2%	29	0.2%	33	0.2%	18	0.1%
10-14	402	3.3%	309	2.6%	360	3.1%	351	2.6%	314	2.3%	330	2.1%
15-19	5,300	43.1%	4,896	41.7%	4,960	42.7%	5,741	42.9%	5,739	42.7%	6,176	40.2%
20-24	3,792	30.9%	3,725	31.7%	3,788	32.6%	4,404	32.9%	4,579	34.1%	5,594	36.4%
25-29	1,454	11.8%	1,535	13.1%	1,377	11.9%	1,619	12.1%	1,620	12.1%	1,847	12.0%
30-34	594	4.8%	591	5.0%	506	4.4%	635	4.7%	627	4.7%	729	4.7%
35-39	226	1.8%	238	2.0%	244	2.1%	307	2.3%	274	2.0%	345	2.2%
40-44	92	0.7%	87	0.7%	69	0.6%	90	0.7%	90	0.7%	132	0.9%
45+	77	0.6%	70	0.6%	66	0.6%	78	0.6%	70	0.5%	109	0.7%
Unknown	308	2.5%	275	2.3%	206	1.8%	116	0.9%	81	0.6%	86	0.6%
Total	12,287		11,755		11,604		13,370		13,427		15,366	1

Virginia
Civilian Chlamydia
by SELECTED CITIES/COUNTIES

Calendar Years
 2000 - 2001

City/County	2000	2001	% Change 2000 vs 2001
Alexandria	265	326	23.0%
Arlington	227	269	18.5%
Charlottesville	333	336	0.9%
Chesapeake	458	608	32.8%
Chesterfield	238	310	30.3%
Danville	415	448	8.0%
Fairfax County	664	689	3.8%
Hampton	511	676	32.3%
Henrico	312	343	9.9%
Lynchburg	290	371	27.9%
Newport News	862	986	14.4%
Norfolk	1,093	1,470	34.5%
Petersburg	217	362	66.8%
Portsmouth	418	525	25.6%
Richmond City	2,231	2,085	-6.5%
Roanoke City	437	569	30.2%
Suffolk	313	389	24.3%
Virginia Beach	684	1,109	62.1%
Total	9,968	11,871	19.1%
All Other Cities/Counties	5,398	6,451	19.5%
State Total	15,366	18,322	19.2%

Virginia
Civilian Chlamydia Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1997 - 2001

City/County	1997	1998	1999	2000	2001	Five Year Average
Alexandria	290	329	373	265	326	316.6
Arlington	220	230	195	227	269	228.2
Charlottesville	176	258	306	333	336	281.8
Chesapeake	289	395	389	458	608	427.8
Chesterfield	136	168	211	238	310	212.6
Danville	292	408	430	415	448	398.6
Fairfax County	539	378	412	664	689	536.4
Hampton	220	476	424	511	676	461.4
Henrico	433	670	359	312	343	423.4
Lynchburg	206	265	220	290	371	270.4
Newport News	340	895	599	862	986	736.4
Norfolk	898	954	921	1,093	1,470	1067.2
Petersburg	179	198	236	217	362	238.4
Portsmouth	233	294	357	418	525	365.4
Richmond City	2,176	1,623	1,974	2,231	2,085	2017.8
Roanoke City	370	465	382	437	569	444.6
Suffolk	164	234	242	313	389	268.4
Virginia Beach	584	659	611	684	1,109	729.4
Total	7,745	8,899	8,641	9,968	11,871	9,424.8
All Other Cities/Counties	3,859	4,471	4,786	5,398	6,451	4,993.0
State Total	11,604	13,370	13,427	15,366	18,322	14,417.8

Virginia
Civilian Chlamydia Morbidity
by HEALTH REGION

Calendar Years
 2000 - 2001

<u>Region</u>	<u>2000 Cases</u>	<u>Percent of Total Cases</u>	<u>2001 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	4,039	26.3%	4,262	23.3%	5.5%
Eastern	5,221	34.0%	6,842	37.3%	31.0%
Northern	2,075	13.5%	2,351	12.8%	13.3%
Northwest	1,859	12.1%	2,171	11.8%	16.8%
<u>Southwest</u>	<u>2,172</u>	<u>14.1%</u>	<u>2,696</u>	<u>14.7%</u>	<u>24.1%</u>
TOTAL	15,366		18,322		19.2%

Virginia
Civilian Gonorrhea
by AGE, GENDER, and RACE

Calendar Years
 2000 - 2001

	2000												Total			
	White			Black			Hispanic			Other/Unknown			Total			
	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	
Under 10	0	2	0	5	7	0	0	0	0	1	1	0	6	10	0	16
10-14	0	12	0	20	97	0	0	1	0	1	20	0	21	130	0	151
15-19	43	225	0	897	1,428	2	15	19	0	99	167	2	1,054	1,839	4	2,897
20-24	68	191	0	1,348	1,263	0	10	18	0	142	125	0	1,568	1,597	0	3,165
25-29	63	82	0	812	466	0	13	8	0	59	54	2	947	610	2	1,559
30-34	40	49	0	457	230	0	9	7	0	65	37	0	571	323	0	894
35-39	57	32	0	346	135	0	6	3	0	42	13	0	451	183	0	634
40-44	28	18	0	243	62	2	0	2	0	28	7	0	299	89	2	390
45 & Over	26	10	0	270	25	0	4	1	0	35	5	1	335	41	1	377
Unknown	1	3	0	17	14	2	0	0	0	27	18	1	45	35	3	83
Totals	326	624	0	4,415	3,727	6	57	59	0	499	447	6	5,297	4,857	12	10,166
				950			8,148			952				10,166		

	2001												Total			
	White			Black			Hispanic			Other/Unknown			Total			
	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	Males	Females	Unk	
Under 10	0	0	0	5	4	0	0	0	0	0	4	0	5	8	0	13
10-14	1	14	0	20	105	1	0	2	0	8	14	1	29	135	2	166
15-19	52	271	0	934	1,579	3	10	21	0	113	210	6	1,109	2,081	9	3,199
20-24	111	259	0	1,478	1,427	5	19	15	0	163	165	6	1,771	1,866	11	3,648
25-29	70	83	0	809	461	1	22	4	0	79	55	3	980	603	4	1,587
30-34	53	52	0	445	262	1	8	2	0	76	41	4	582	357	5	944
35-39	47	31	0	319	155	0	3	2	0	46	23	0	415	211	0	626
40-44	27	22	0	252	82	0	2	0	0	28	14	0	309	118	0	427
45 & Over	44	11	0	238	43	2	0	1	0	37	7	0	319	62	2	383
Unknown	5	2	0	21	20	0	1	0	0	19	18	3	46	40	3	89
Totals	410	745	0	4,521	4,138	13	65	47	0	569	551	23	5,565	5,481	36	11,082
				1,155			8,672				1,143			11,082		

Virginia
Uncomplicated and Resistant Gonorrhea
by REPORTING SOURCE and GENDER

Calendar Years
 2000 - 2001

	2000	2001	% Change
Private			
Male	3,117	3,264	4.7%
Female	3,350	4,030	20.3%
Total Private*	6,474	7,324	13.1%
Public			
Male	2,180	2,301	5.6%
Female	1,507	1,451	-3.7%
Total Public*	3,692	3,758	1.8%
Military			
Male	8	9	12.5%
Female	0	4	^
Total Military*	8	13	62.5%

* Total includes unknown gender.

^ Increase/no change from zero.

Virginia
Comparison of MALES by RACE
Civilian Gonorrhea Morbidity

Calendar Years
 1981 - 2001

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total
1981	11,859	2,331	19.7%	9,528	80.3%	0	0.0%
1982	11,719	2,032	17.3%	9,547	81.5%	140	1.2%
1983	12,078	1,608	13.3%	9,737	80.6%	733	6.1%
1984	11,753	1,286	10.9%	9,979	84.9%	488	4.2%
1985	11,153	1,244	11.2%	9,199	82.5%	710	6.4%
1986	10,398	1,131	10.9%	8,600	82.7%	667	6.4%
1987	8,096	741	9.2%	7,074	87.4%	281	3.5%
1988	8,152	582	7.1%	7,345	90.1%	225	2.8%
1989	9,432	562	6.0%	8,386	88.9%	484	5.1%
1990	10,569	449	4.2%	8,947	84.7%	1,173	11.1%
1991	10,261	422	4.1%	9,268	90.3%	571	5.6%
1992	9,029	327	3.6%	7,629	84.5%	1,073	11.9%
Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total
1993	6,595	217	3.3%	5,749	87.2%	26	0.4%
1994	7,349	299	4.1%	6,291	85.6%	31	0.4%
1995	5,432	272	5.0%	4,532	83.4%	24	0.4%
1996	4,788	299	6.2%	3,950	82.5%	30	0.6%
1997	4,471	226	5.1%	3,755	84.0%	33	0.7%
1998	4,690	262	5.6%	3,872	82.6%	48	1.0%
1999	4,773	280	5.9%	4,007	84.0%	49	1.0%
2000	5,297	326	6.2%	4,415	83.3%	57	1.1%
2001	5,565	410	7.4%	4,521	81.2%	65	1.2%

Virginia
Comparison of FEMALES by RACE
Civilian Gonorrhea Morbidity

Calendar Years

1981 - 2001

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1981	10,249	2,207	21.5%	8,042	78.5%	0	0.0%		
1982	9,384	1,992	21.2%	7,345	78.3%	47	0.5%		
1983	9,044	1,724	19.1%	7,287	80.6%	33	0.4%		
1984	8,446	1,361	16.1%	6,800	80.5%	285	3.4%		
1985	7,968	1,381	17.3%	6,555	82.3%	32	0.4%		
1986	8,344	1,548	18.6%	6,680	80.1%	116	1.4%		
1987	6,257	1,044	16.7%	5,002	79.9%	211	3.4%		
1988	6,312	895	14.2%	5,268	83.5%	149	2.4%		
1989	6,561	754	11.5%	5,473	83.4%	334	5.1%		
1990	7,083	757	10.7%	5,460	77.1%	866	12.2%		
1991	6,995	761	10.9%	5,625	80.4%	609	8.7%		
1992	6,744	628	9.3%	5,058	75.0%	1,058	15.7%		
Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	5,015	555	11.1%	3,863	77.0%	31	0.6%	566	11.3%
1994	6,025	745	12.4%	4,630	76.8%	22	0.4%	628	10.4%
1995	4,909	632	12.9%	3,618	73.7%	12	0.2%	647	13.2%
1996	4,502	667	14.8%	3,276	72.8%	22	0.5%	537	11.9%
1997	4,250	583	13.7%	3,061	72.0%	27	0.6%	579	13.6%
1998	4,523	620	13.7%	3,304	73.0%	40	0.9%	559	12.4%
1999	4,538	589	13.0%	3,447	76.0%	41	0.9%	461	10.2%
2000	4,857	624	12.8%	3,727	76.7%	59	1.2%	447	9.2%
2001	5,481	745	13.6%	4,138	75.5%	47	0.9%	551	10.1%

Virginia
Comparison of Female/Male Proportions
Civilian Gonorrhea Morbidity

Calendar Years
 1980 - 2001

Calendar Year	Gonorrhea	Female	% of Total	Male	% of Total	Unknown	% of Total
1980	23,246	10,825	46.6%	12,421	53.4%	0	0.0%
1981	22,108	10,249	46.4%	11,859	53.6%	0	0.0%
1982	21,103	9,384	44.5%	11,719	55.5%	0	0.0%
1983	21,122	9,044	42.8%	12,078	57.2%	0	0.0%
1984	20,199	8,446	41.8%	11,753	58.2%	0	0.0%
1985	19,121	7,968	41.7%	11,153	58.3%	0	0.0%
1986	18,742	8,344	44.5%	10,398	55.5%	0	0.0%
1987	14,353	6,257	43.6%	8,096	56.4%	0	0.0%
1988	14,464	6,312	43.6%	8,152	56.4%	0	0.0%
1989	15,993	6,561	41.0%	9,432	59.0%	0	0.0%
1990	17,652	7,083	40.1%	10,569	59.9%	0	0.0%
1991	17,256	6,995	40.5%	10,261	59.5%	0	0.0%
1992	15,773	6,744	42.8%	9,029	57.2%	0	0.0%
1993	11,620	5,015	43.2%	6,595	56.8%	10	0.1%
1994	13,414	6,025	44.9%	7,349	54.8%	40	0.3%
1995	10,342	4,909	47.5%	5,432	52.5%	1	0.0%
1996	9,292	4,502	48.5%	4,788	51.5%	2	0.0%
1997	8,731	4,250	48.7%	4,471	51.2%	10	0.1%
1998	9,215	4,523	49.1%	4,690	50.9%	2	0.0%
1999	9,315	4,538	48.7%	4,773	51.2%	4	0.0%
2000	10,166	4,857	47.8%	5,297	52.1%	12	0.1%
2001	11,082	5,481	49.5%	5,565	50.2%	36	0.3%

Virginia
Comparison of Civilian Gonorrhea Morbidity Trends*
FEMALES

Calendar Years
 1980 - 2001

Calendar Year	Total Gonorrhea Morbidity	% Increase/Decrease Over Previous Year	Female Morbidity	% Female	% Increase/Decrease Over Previous Year
1980	23,246	0.9%	10,825	46.6%	-0.1%
1981	22,108	-4.9%	10,249	46.4%	-5.3%
1982	21,103	-4.5%	9,384	44.5%	-8.4%
1983	21,122	0.1%	9,044	42.8%	-3.6%
1984	20,199	-4.4%	8,446	41.8%	-6.6%
1985	19,121	-5.3%	7,968	41.7%	-5.7%
1986	18,742	-2.0%	8,344	44.5%	4.7%
1987	14,353	-23.4%	6,257	43.6%	-25.0%
1988	14,464	0.8%	6,312	43.6%	0.9%
1989	15,993	10.6%	6,561	41.0%	3.9%
1990	17,652	10.4%	7,083	40.1%	8.0%
1991	17,256	-2.2%	6,995	40.5%	-1.2%
1992	15,773	-8.6%	6,744	42.8%	-3.6%
1993	11,620	-26.3%	5,015	43.2%	-25.6%
1994	13,414	15.4%	6,025	44.9%	20.1%
1995	10,342	-22.9%	4,909	47.5%	-18.5%
1996	9,292	-10.2%	4,502	48.5%	-8.3%
1997	8,731	-6.0%	4,250	48.7%	-5.6%
1998	9,215	5.5%	4,523	49.1%	6.4%
1999	9,315	1.1%	4,538	48.7%	0.3%
2000	10,166	9.1%	4,857	47.8%	7.0%
2001	11,082	9.0%	5,481	49.5%	12.8%

* Includes Uncomplicated and Resistant

Virginia
Comparison of Race Proportions
Civilian Gonorrhea Morbidity

Calendar Years
 1981 - 2001

Calendar Year	Gonorrhea	White	% of Total	Non-White	% of Total	Race Unk	% of Total		
1981	22,108	4,538	20.5%	17,570	79.5%	0	0.0%		
1982	21,103	4,024	19.1%	16,892	80.0%	187	0.9%		
1983	21,122	3,332	15.8%	17,024	80.6%	766	3.6%		
1984	20,199	2,647	13.1%	16,779	83.1%	773	3.8%		
1985	19,121	2,625	13.7%	15,754	82.4%	742	3.9%		
1986	18,742	2,679	14.3%	15,280	81.5%	783	4.2%		
1987	14,353	1,785	12.4%	12,076	84.1%	492	3.4%		
1988	14,464	1,477	10.2%	12,613	87.2%	374	2.6%		
1989	15,993	1,316	8.2%	13,859	86.7%	818	5.1%		
1990	17,652	1,206	6.8%	14,407	81.6%	2,039	11.6%		
1991	17,256	1,183	6.9%	14,893	86.3%	1,180	6.8%		
1992	15,773	955	6.1%	12,687	80.4%	2,131	13.5%		
Calendar Year	Gonorrhea	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1993	11,620	772	6.6%	9,612	82.7%	58	0.5%	1,178	10.1%
1994	13,414	1,044	7.8%	10,928	81.5%	53	0.4%	1,389	10.4%
1995	10,342	904	8.7%	8,150	78.8%	36	0.3%	1,252	12.1%
1996	9,292	967	10.4%	7,227	77.8%	52	0.6%	1,046	11.3%
1997	8,731	810	9.3%	6,823	78.1%	60	0.7%	1,038	11.9%
1998	9,215	882	9.6%	7,176	77.9%	88	1.0%	1,069	11.6%
1999	9,315	869	9.3%	7,457	80.1%	90	1.0%	899	9.7%
2000	10,166	950	9.3%	8,148	80.1%	116	1.1%	952	9.4%
2001	11,082	1,155	10.4%	8,672	78.3%	112	1.0%	1,143	10.3%

VA Virginia
Civilian Gonorrhea
by AGE GROUPS

Calendar Years
 1979 - 1985

Age Group (years)	1979		1980		1981		1982		1983		1984		1985	
	#	% of Total												
Under 10	60	0.3%	42	0.2%	45	0.2%	55	0.3%	106	0.5%	71	0.4%	31	0.2%
10-14	285	1.2%	283	1.2%	236	1.1%	221	1.0%	232	1.1%	274	1.4%	275	1.4%
15-19	6,246	27.1%	6,272	27.0%	5,736	25.9%	5,145	24.4%	5,448	25.8%	5,111	25.3%	4,786	25.0%
20-24	8,308	36.1%	8,252	35.5%	8,199	37.1%	7,878	37.3%	7,705	36.5%	7,231	35.8%	6,710	35.1%
25-29	4,017	17.4%	4,067	17.5%	4,089	18.5%	4,156	19.7%	4,098	19.4%	3,890	19.3%	3,774	19.7%
30-34	1,456	6.3%	1,620	7.0%	1,579	7.1%	1,637	7.8%	1,629	7.7%	1,691	8.4%	1,575	8.2%
35-39	554	2.4%	553	2.4%	528	2.4%	577	2.7%	654	3.1%	652	3.2%	646	3.4%
40-44	232	1.0%	234	1.0%	257	1.2%	240	1.1%	234	1.1%	244	1.2%	245	1.3%
45+	202	0.9%	221	1.0%	245	1.1%	248	1.2%	244	1.2%	248	1.2%	236	1.2%
Unknown	1,672	7.3%	1,702	7.3%	1,194	5.4%	946	4.5%	772	3.7%	787	3.9%	843	4.4%
Total	23,032		23,246		22,108		21,103		21,122		20,199		19,121	

**Virginia
Civilian Gonorrhea
by AGE GROUPS**

Calendar Years
1986 - 1993

Age Group (years)	1986		1987		1988		1989		1990		1991		1992		1993	
	#	% of Total														
Under 10	22	0.1%	23	0.2%	23	0.2%	27	0.2%	58	0.3%	20	0.1%	24	0.2%	15	0.1%
10-14	219	1.2%	167	1.2%	211	1.5%	219	1.4%	249	1.4%	309	1.8%	283	1.8%	227	2.0%
15-19	5,069	27.0%	3,788	26.4%	3,957	27.4%	4,242	26.5%	4,625	26.2%	4,638	26.9%	4,073	25.8%	3,102	26.7%
20-24	6,189	33.0%	4,831	33.7%	4,824	33.4%	4,770	29.8%	5,068	28.7%	5,099	29.5%	4,535	28.8%	3,207	27.6%
25-29	3,581	19.1%	2,738	19.1%	2,691	18.6%	3,036	19.0%	3,396	19.2%	3,116	18.1%	2,759	17.5%	1,950	16.8%
30-34	1,452	7.7%	1,202	8.4%	1,396	9.7%	1,678	10.5%	1,955	11.1%	1,798	10.4%	1,704	10.8%	1,350	11.6%
35-39	584	3.1%	484	3.4%	566	3.9%	850	5.3%	991	5.6%	917	5.3%	956	6.1%	701	6.0%
40-44	207	1.1%	203	1.4%	215	1.5%	331	2.1%	428	2.4%	488	2.8%	448	2.8%	377	3.2%
45+	192	1.0%	150	1.0%	191	1.3%	304	1.9%	362	2.1%	402	2.3%	407	2.6%	328	2.8%
Unknown	1,227	6.5%	767	5.3%	390	2.7%	536	3.4%	520	2.9%	469	2.7%	584	3.7%	363	3.1%
Total	18,742		14,353		14,464		15,993		17,652		17,256		15,773		11,620	

 **Virginia**
Civilian Gonorrhea
by AGE GROUPS

Calendar Years
 1994 - 2001

Age Group (years)	#	1994 % of Total	#	1995 % of Total	#	1996 % of Total	#	1997 % of Total	#	1998 % of Total	#	1999 % of Total	#	2000 % of Total	#	2001 % of Total
Under 10	24	0.2%	36	0.3%	11	0.1%	17	0.2%	16	0.2%	13	0.1%	16	0.2%	13	0.1%
10-14	295	2.2%	173	1.7%	144	1.5%	133	1.5%	162	1.8%	157	1.7%	151	1.5%	166	1.5%
15-19	3,882	28.9%	3,000	29.0%	2,586	27.8%	2,613	29.9%	2,857	31.0%	2,644	28.4%	2,897	28.5%	3,199	28.9%
20-24	3,748	27.9%	2,849	27.5%	2,694	29.0%	2,593	29.7%	2,750	29.8%	2,835	30.4%	3,165	31.1%	3,648	32.9%
25-29	2,013	15.0%	1,601	15.5%	1,421	15.3%	1,329	15.2%	1,337	14.5%	1,453	15.6%	1,559	15.3%	1,587	14.3%
30-34	1,456	10.9%	1,084	10.5%	1,023	11.0%	801	9.2%	786	8.5%	849	9.1%	894	8.8%	944	8.5%
35-39	845	6.3%	709	6.9%	558	6.0%	519	5.9%	588	6.4%	614	6.6%	634	6.2%	626	5.6%
40-44	447	3.3%	400	3.9%	338	3.6%	309	3.5%	292	3.2%	351	3.8%	390	3.8%	427	3.9%
45+	382	2.8%	326	3.2%	301	3.2%	271	3.1%	309	3.4%	299	3.2%	377	3.7%	383	3.5%
Unknown	322	2.4%	164	1.6%	216	2.3%	146	1.7%	118	1.3%	100	1.1%	83	0.8%	89	0.8%
Total	13,414		10,342		9,292		8,731		9,215		9,315		10,166		11,082	

Virginia
Civilian Gonorrhea Cases
by SELECTED CITIES/COUNTIES

Calendar Years
 2000 - 2001

City/County	2000	2001	% Change 2000 vs 2001
Alexandria	79	87	10.1%
Arlington	112	104	-7.1%
Charlottesville	69	66	-4.3%
Chesapeake	322	358	11.2%
Chesterfield	121	175	44.6%
Danville	230	234	1.7%
Fairfax County	205	191	-6.8%
Hampton	496	496	0.0%
Henrico	265	243	-8.3%
Lynchburg	230	288	25.2%
Newport News	924	959	3.8%
Norfolk	1,491	1,448	-2.9%
Petersburg	271	399	47.2%
Portsmouth	498	476	-4.4%
Richmond City	1,754	2,110	20.3%
Roanoke City	350	327	-6.6%
Suffolk	242	353	45.9%
Virginia Beach	436	595	36.5%
Total	8,095	8,909	10.1%
All Other Cities/Counties	2,071	2,173	4.9%
State Total	10,166	11,082	9.0%

Virginia
Civilian Gonorrhea Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend

Calendar Years
 1997 - 2001

City/County	1997	1998	1999	2000	2001	Five Year Average
Alexandria	249	267	229	79	87	182.2
Arlington	102	111	83	112	104	102.4
Charlottesville	90	168	140	69	66	106.6
Chesapeake	262	241	262	322	358	289.0
Chesterfield	52	58	95	121	175	100.2
Danville	274	302	250	230	234	258.0
Fairfax County	201	130	156	205	191	176.6
Hampton	339	341	364	496	496	407.2
Henrico	217	358	312	265	243	279.0
Lynchburg	200	159	116	230	288	198.6
Newport News	495	819	857	924	959	810.8
Norfolk	1,462	1,415	1,291	1,491	1,448	1421.4
Petersburg	183	137	186	271	399	235.2
Portsmouth	416	357	332	498	476	415.8
Richmond City	1,466	1,529	1,827	1,754	2,110	1737.2
Roanoke City	308	354	298	350	327	327.4
Suffolk	195	166	212	242	353	233.6
Virginia Beach	372	428	454	436	595	457.0
Total	6,883	7,340	7,464	8,095	8,909	7,738.2
All Other Cities/Counties	1,848	1,875	1,851	2,071	2,173	1,963.6
State Total	8,731	9,215	9,315	10,166	11,082	9,701.8

Virginia
Civilian Gonorrhea Morbidity
by HEALTH REGION

Calendar Years
 2000 - 2001

<u>Region</u>	<u>2000 Cases</u>	<u>Percent of Total Cases</u>	<u>2001 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	2,857	28.1%	3,483	31.4%	21.9%
Eastern	4,894	48.1%	5,079	45.8%	3.8%
Northern	733	7.2%	706	6.4%	-3.7%
Northwest	450	4.4%	463	4.2%	2.9%
<u>Southwest</u>	<u>1,232</u>	<u>12.1%</u>	<u>1,351</u>	<u>12.2%</u>	<u>9.7%</u>
TOTAL	10,166		11,082		9.0%

**United States vs. Virginia
PPNG* Morbidity**

Calendar Years
1976 - 2001

<u>Year</u>	<u>US PPNG</u>	<u>VA PPNG</u>
<u>Morbidity</u>		<u>Morbidity</u>
1976	98	1
1977	185	4
1978	202	1
1979	328	0
1980	1,118	34
1981	2,712	21
1982	4,464	56
1983	3,724	25
1984	3,625	21
1985	8,228	38
1986	15,141	71
1987	23,591	142
1988	35,957	531
1989	54,481	1,130
1990	64,972	1,290
1991	N/A	1,841
1992	N/A	488
1993	N/A	40
1994	N/A	29
1995	N/A	6
1996	N/A	2
1997	N/A	0
1998	N/A	1
1999	N/A	0
2000	N/A	1
2001	N/A	0

* Penicillinase-producing *Neisseria gonorrhoeae*. A type of gonorrhea that produces an enzyme that inactivates penicillin

Virginia
HIV Morbidity
by AGE, GENDER, and RACE

Calendar Years
 2000 - 2001

		2000								Total		
		White		Black		Hispanic		Other/Unknown		Total		Total
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
Under 10		0	0	1	1	0	1	0	0	1	2	3
10-14		0	0	0	2	0	0	0	0	0	2	2
15-19		2	0	10	10	1	0	1	0	14	10	24
20-24		15	7	54	26	6	2	2	0	77	35	112
25-29		22	5	46	30	7	4	2	4	77	43	120
30-34		31	3	57	37	3	3	4	1	95	44	139
35-39		46	11	78	38	2	0	1	0	127	49	176
40-44		22	3	42	18	4	1	3	1	71	23	94
45 & Over		21	6	67	31	0	5	2	1	90	43	133
Unknown		0	0	1	0	0	0	0	0	1	0	1
Totals		159	35	356	193	23	16	15	7	553	251	804
		194		549		39		22		804		

		2001								Total		
		White		Black		Hispanic		Other/Unknown		Total		Total
		Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	
Under 10		0	1	1	1	0	0	0	0	1	2	3
10-14		0	0	1	0	0	0	0	0	1	0	1
15-19		3	6	18	14	0	0	0	0	21	20	41
20-24		20	9	49	28	4	4	1	0	74	41	115
25-29		31	7	41	38	14	5	5	1	91	51	142
30-34		35	7	70	37	5	4	4	0	114	48	162
35-39		50	4	77	33	10	1	2	0	139	38	177
40-44		31	11	66	36	3	2	2	0	102	49	151
45 & Over		40	6	80	50	4	0	3	1	127	57	184
Unknown		0	0	1	0	0	0	0	0	1	0	1
Totals		210	51	404	237	40	16	17	2	671	306	977
		261		641		56		19		977		

**Virginia
HIV
by REPORTING SOURCE and GENDER**

Calendar Years
2000 - 2001

	2000	2001	% Change
Private			
Male	402	522	29.9%
Female	169	237	40.2%
Total Private	571	759	32.9%
Public			
Male	125	137	9.6%
Female	81	68	-16.0%
Total Public	206	205	-0.5%
Military			
Male	26	12	-53.8%
Female	1	1	0.0%
Total Military	27	13	-51.9%

Virginia
Comparison of MALES by RACE
HIV Morbidity

Calendar Years
 1989 - 2001

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	173	86	49.7%	78	45.1%	9	5.2%	0	0.0%
1990	875	307	35.1%	534	61.0%	15	1.7%	19	2.2%
1991	1,267	429	33.9%	787	62.1%	29	2.3%	22	1.7%
1992	1,015	359	35.4%	637	62.8%	18	1.8%	1	0.1%
1993	1,095	430	39.3%	632	57.7%	26	2.4%	7	0.6%
1994	838	285	34.0%	513	61.2%	23	2.7%	17	2.0%
1995	939	334	35.6%	546	58.1%	36	3.8%	23	2.4%
1996	695	202	29.1%	469	67.5%	16	2.3%	8	1.2%
1997	703	202	28.7%	466	66.3%	23	3.3%	12	1.7%
1998	577	167	28.9%	371	64.3%	28	4.9%	11	1.9%
1999	633	199	31.4%	399	63.0%	27	4.3%	8	1.3%
2000	553	159	28.8%	356	64.4%	23	4.2%	15	2.7%
2001	671	210	31.3%	404	60.2%	40	6.0%	17	2.5%

* Reporting began July 1989

Virginia
Comparison of FEMALES by RACE
HIV Morbidity

Calendar Years
 1989 - 2001

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	22	6	27.3%	15	68.2%	1	4.5%	0	0.0%
1990	263	56	21.3%	201	76.4%	6	2.3%	0	0.0%
1991	374	87	23.3%	278	74.3%	9	2.4%	0	0.0%
1992	347	75	21.6%	263	75.8%	9	2.6%	0	0.0%
1993	385	82	21.3%	292	75.8%	6	1.6%	5	1.3%
1994	286	52	18.2%	217	75.9%	7	2.4%	10	3.5%
1995	329	63	19.1%	258	78.4%	8	2.4%	0	0.0%
1996	292	59	20.2%	217	74.3%	10	3.4%	6	2.1%
1997	295	39	13.2%	246	83.4%	7	2.4%	3	1.0%
1998	248	44	17.7%	196	79.0%	3	1.2%	5	2.0%
1999	289	39	13.5%	239	82.7%	11	3.8%	0	0.0%
2000	251	35	13.9%	193	76.9%	16	6.4%	7	2.8%
2001	306	51	16.7%	237	77.5%	16	5.2%	2	0.7%

* Reporting began July 1989.

Virginia
Comparison of Female/Male Proportions
HIV Morbidity

Calendar Years
 1989 - 2001

Calendar Year	HIV	Female	% of Total	Male	% of Total
1989*	195	22	11.3%	173	88.7%
1990	1,143	256	22.4%	887	77.6%
1991	1,644	376	22.9%	1,268	77.1%
1992	1,372	350	25.5%	1,022	74.5%
1993	1,484	382	25.7%	1,102	74.3%
1994	1,124	286	25.4%	838	74.6%
1995	1,268	329	25.9%	939	74.1%
1996	987	292	29.6%	695	70.4%
1997	998	295	29.6%	703	70.4%
1998	825	248	30.1%	577	69.9%
1999	922	289	31.3%	633	68.7%
2000	804	251	31.2%	553	68.8%
2001	977	306	31.3%	671	68.7%

* Reporting began July 1989.

Virginia
Comparison of Race Proportions
HIV Morbidity

Calendar Years
 1989 - 2001

Calendar Year	HIV	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1989*	195	92	47.2%	93	47.7%	10	5.1%	0	0.0%
1990	1,143	361	31.6%	738	64.6%	21	1.8%	23	2.0%
1991	1,644	516	31.4%	1,065	64.8%	38	2.3%	25	1.5%
1992	1,372	437	31.9%	900	65.6%	27	2.0%	8	0.6%
1993	1,484	508	34.2%	924	62.3%	32	2.2%	20	1.3%
1994	1,124	337	30.0%	730	64.9%	30	2.7%	27	2.4%
1995	1,268	397	31.3%	804	63.4%	44	3.5%	23	1.8%
1996	987	261	26.4%	686	69.5%	26	2.6%	14	1.4%
1997	998	241	24.1%	712	71.3%	30	3.0%	15	1.5%
1998	825	211	25.6%	567	68.7%	31	3.8%	16	1.9%
1999	922	238	25.8%	638	69.2%	38	4.1%	8	0.9%
2000	804	194	24.1%	549	68.3%	39	4.9%	22	2.7%
2001	977	261	26.7%	641	65.6%	56	5.7%	19	1.9%

* Reporting began July 1989.

**Virginia
HIV
by AGE GROUPS**

Calendar Years
1989 - 1994

Age Group (years)	1989*		1990		1991		1992		1993		1994	
	#	% of Total										
Under 10	0	0.0%	2	0.2%	15	0.9%	11	0.8%	27	1.8%	16	1.4%
10-14	0	0.0%	1	0.1%	3	0.2%	4	0.3%	3	0.2%	2	0.2%
15-19	2	1.0%	28	2.5%	40	2.4%	30	2.2%	44	3.0%	29	2.6%
20-24	31	15.9%	177	15.6%	216	13.2%	185	13.6%	172	11.6%	126	11.2%
25-29	71	36.4%	286	25.1%	407	24.8%	278	20.4%	319	21.6%	241	21.4%
30-34	49	25.1%	282	24.8%	389	23.7%	299	21.9%	349	23.6%	260	23.1%
35-39	26	13.3%	170	14.9%	249	15.2%	273	20.0%	248	16.8%	207	18.4%
40-44	9	4.6%	100	8.8%	192	11.7%	149	10.9%	183	12.4%	131	11.7%
45+	7	3.6%	92	8.1%	129	7.9%	134	9.8%	135	9.1%	112	10.0%
Unknown	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	0	0.0%
Total	195		1,138		1,641		1,363		1,480		1,124	

* Reporting began July 1989.

Virginia
HIV
by AGE GROUPS

Calendar Years
 1995 - 2001

Age Group (years)	1995		1996		1997		1998		1999		2000		2001	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total
Under 10	6	0.5%	10	1.0%	9	0.9%	9	1.1%	4	0.4%	3	0.4%	3	0.3%
10-14	0	0.0%	0	0.0%	4	0.4%	2	0.2%	2	0.2%	2	0.2%	1	0.1%
15-19	34	2.7%	41	4.2%	32	3.2%	25	3.0%	43	4.7%	24	3.0%	41	4.2%
20-24	139	11.0%	148	15.0%	118	11.8%	85	10.3%	103	11.2%	112	13.9%	115	11.8%
25-29	244	19.2%	189	19.1%	158	15.8%	125	15.2%	153	16.6%	120	14.9%	142	14.5%
30-34	298	23.5%	218	22.1%	209	20.9%	179	21.7%	168	18.2%	139	17.3%	162	16.6%
35-39	238	18.8%	169	17.1%	187	18.7%	167	20.2%	182	19.7%	176	21.9%	177	18.1%
40-44	162	12.8%	123	12.5%	134	13.4%	116	14.1%	123	13.3%	94	11.7%	151	15.5%
45+	147	11.6%	89	9.0%	146	14.6%	117	14.2%	144	15.6%	133	16.5%	184	18.8%
Unknown	0	0.0%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
Total	1,268		987		998		825		922		804		977	

**Virginia
HIV Cases
by SELECTED CITIES/COUNTIES**

Calendar Years
2000 - 2001

City/County	2000	2001	% Change
			2000 vs 2001
Alexandria	60	57	-5.0%
Arlington	43	76	76.7%
Charlottesville	5	8	60.0%
Chesapeake	32	44	37.5%
Chesterfield	8	15	87.5%
Danville	8	9	12.5%
Fairfax County	55	95	72.7%
Hampton	32	41	28.1%
Henrico	25	21	-16.0%
Lynchburg	3	8	166.7%
Newport News	48	61	27.1%
Norfolk	108	100	-7.4%
Petersburg	11	21	90.9%
Portsmouth	27	35	29.6%
Richmond City	68	91	33.8%
Roanoke City	16	18	12.5%
Suffolk	6	11	83.3%
Virginia Beach	48	34	-29.2%
Total	603	745	23.5%
All Other Cities/Counties	201	232	15.4%
State Total	804	977	21.5%

**Virginia
HIV Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend**

Calendar Years
1997 - 2001

City/County	1997	1998	1999	2000	2001	Five Year Average
Alexandria	73	54	55	60	57	59.8
Arlington	47	48	47	43	76	52.2
Charlottesville	12	2	9	5	8	7.2
Chesapeake	21	13	27	32	44	27.4
Chesterfield	19	25	11	8	15	15.6
Danville	5	9	5	8	9	7.2
Fairfax County	37	57	76	55	95	64.0
Hampton	36	25	22	32	41	31.2
Henrico	23	28	36	25	21	26.6
Lynchburg	8	13	7	3	8	7.8
Newport News	46	40	44	48	61	47.8
Norfolk	130	104	92	108	100	106.8
Petersburg	16	20	24	11	21	18.4
Portsmouth	34	22	24	27	35	28.4
Richmond City	104	111	135	68	91	101.8
Roanoke City	36	8	19	16	18	19.4
Suffolk	12	14	6	6	11	9.8
Virginia Beach	77	42	51	48	34	50.4
Total	736	635	690	603	745	681.8
All Other Cities/Counties	262	190	232	201	232	223.4
State Total	998	825	922	804	977	905.2

**Virginia
HIV Morbidity
by HEALTH REGION**

Calendar Years
2000 - 2001

<u>Region</u>	<u>2000 Cases</u>	<u>Percent of Total Cases</u>	<u>2001 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	160	19.9%	207	21.2%	29.4%
Eastern	330	41.0%	352	36.0%	6.7%
Northern	217	27.0%	275	28.1%	26.7%
Northwest	35	4.4%	73	7.5%	108.6%
Southwest	<u>62</u>	<u>7.7%</u>	<u>70</u>	<u>7.2%</u>	<u>12.9%</u>
TOTAL	804		977		21.5%

**Virginia
HIV Morbidity
by TRANSMISSION CATEGORY**

Calendar Years
2000 - 2001

Transmission Category	2000 Cases	Percent of Total Cases	2001 Cases	Percent of Total Cases	% Change
MSM	220	27.4%	330	33.8%	50.0%
IDU	71	8.8%	93	9.5%	31.0%
Transfusion	2	0.2%	2	0.2%	0.0%
MSM & IDU	15	1.9%	15	1.5%	0.0%
Pediatric	3	0.4%	3	0.3%	0.0%
Hemophiliac	1	0.1%	0	0.0%	-100.0%
Heterosexual	164	20.4%	215	22.0%	31.1%
Multiple Hetero	21	2.6%	25	2.6%	19.0%
NIR	307	38.2%	294	30.1%	-4.2%
TOTAL	804		977		21.5%

MSM - Men having Sex with Men includes men who report sexual contact with other men and men who report sexual contact with both men and women.

IDU - Injecting Drug Use includes people who inject non-prescription drugs

Multiple Hetero - Multi heterosexual contact indicates cases with none of the above risk factors, but have had two or more heterosexual partners with undocumented risk.

NIR - No Identifiable Risk

**Virginia
AIDS Morbidity
by AGE, GENDER and RACE**

Calendar Years
2000 - 2001

	2000											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	0	0	2	3	1	0	0	0	3	3	6	
10-14	0	0	0	1	0	0	0	0	0	1	1	
15-19	1	0	0	2	0	0	0	0	1	2	3	
20-24	5	5	12	12	0	0	1	0	18	17	35	
25-29	9	4	39	25	5	1	2	2	55	32	87	
30-34	60	6	68	37	12	2	2	0	142	45	187	
35-39	75	7	107	36	6	3	2	0	190	46	236	
40-44	37	6	80	32	6	1	3	0	126	39	165	
45 & Over	53	9	90	29	6	0	1	0	150	38	188	
Totals	240	37	398	177	36	7	11	2	685	223	908	
	277		575		43		13		908			

	2001											
	White		Black		Hispanic		Other/Unknown		Total		Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
Under 10	1	1	2	0	0	1	0	0	3	2	5	
10-14	0	1	1	1	0	0	0	0	1	2	3	
15-19	2	0	5	0	0	0	0	0	7	0	7	
20-24	4	3	11	11	1	1	1	0	17	15	32	
25-29	18	4	35	15	7	1	2	0	62	20	82	
30-34	44	8	86	42	11	1	1	0	142	51	193	
35-39	55	12	87	45	7	2	1	0	150	59	209	
40-44	43	7	78	39	6	1	2	0	129	47	176	
45 & Over	55	10	139	46	7	2	3	1	204	59	263	
Totals	222	46	444	199	39	9	10	1	715	255	970	
	268		643		48		11		970			

**Virginia
AIDS
by REPORTING SOURCE and GENDER**

Calendar Years
2000 - 2001

	2000 *	2001 *	% Change
Private			
Male	616	649	5.4%
Female	198	242	22.2%
Total Private	814	891	9.5%
Public			
Male	61	63	3.3%
Female	23	12	-47.8%
Total Public	84	75	-10.7%
Military			
Male	7	3	-57.1%
Female	3	1	-66.7%
Total Military	10	4	-60.0%
Total Cases			
Male	684	715	4.5%
Female	224	255	13.8%
Total	908	970	6.8%

* Estimated data from reporting source

Virginia
Comparison of MALES by RACE
AIDS Morbidity

Calendar Years
 1982 - 2001

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	6	3	50.0%	1	16.7%	2	33.3%	0	0.0%
1983	20	16	80.0%	4	20.0%	0	0.0%	0	0.0%
1984	40	29	72.5%	10	25.0%	1	2.5%	0	0.0%
1985	97	75	77.3%	20	20.6%	2	2.1%	0	0.0%
1986	155	95	61.3%	55	35.5%	4	2.6%	1	0.6%
1987	245	177	72.2%	60	24.5%	7	2.9%	1	0.4%
1988	340	196	57.6%	131	38.5%	11	3.2%	2	0.6%
1989	410	251	61.2%	146	35.6%	11	2.7%	2	0.5%
1990	584	334	57.2%	221	37.8%	22	3.8%	7	1.2%
1991	588	335	57.0%	239	40.6%	14	2.4%	0	0.0%
1992	642	345	53.7%	266	41.4%	26	4.0%	5	0.8%
1993	1,379	682	49.5%	650	47.1%	39	2.8%	8	0.6%
1994	1,025	484	47.2%	505	49.3%	26	2.5%	10	1.0%
1995	1,191	582	48.9%	575	48.3%	28	2.4%	6	0.5%
1996	993	397	40.0%	551	55.5%	33	3.3%	12	1.2%
1997	934	345	36.9%	543	58.1%	39	4.2%	7	0.7%
1998	744	264	35.5%	455	61.2%	19	2.6%	6	0.8%
1999	699	234	33.5%	431	61.7%	31	4.4%	3	0.4%
2000	685	240	35.0%	398	58.1%	36	5.3%	11	1.6%
2001	715	222	31.0%	444	62.1%	39	5.5%	10	1.4%

Virginia
Comparison of FEMALES by RACE
AIDS Morbidity

Calendar Years
 1982 - 2001

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1983	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%
1984	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%
1985	5	4	80.0%	1	20.0%	0	0.0%	0	0.0%
1986	12	4	33.3%	8	66.7%	0	0.0%	0	0.0%
1987	23	8	34.8%	12	52.2%	3	13.0%	0	0.0%
1988	36	18	50.0%	18	50.0%	0	0.0%	0	0.0%
1989	35	12	34.3%	20	57.1%	2	5.7%	1	2.9%
1990	64	18	28.1%	42	65.6%	2	3.1%	2	3.1%
1991	77	23	29.9%	48	62.3%	3	3.9%	3	3.9%
1992	105	26	24.8%	75	71.4%	3	2.9%	1	1.0%
1993	251	58	23.1%	182	72.5%	10	4.0%	1	0.4%
1994	175	42	24.0%	127	72.6%	4	2.3%	2	1.1%
1995	270	78	28.9%	178	65.9%	10	3.7%	4	1.5%
1996	218	34	15.6%	174	79.8%	8	3.7%	2	0.9%
1997	243	41	16.9%	193	79.4%	7	2.9%	2	0.8%
1998	219	33	15.1%	181	82.6%	5	2.3%	0	0.0%
1999	213	28	13.1%	174	81.7%	10	4.7%	1	0.5%
2000	223	37	16.6%	177	79.4%	7	3.1%	2	0.9%
2001	255	46	18.0%	199	78.0%	9	3.5%	1	0.4%

Virginia
Comparison of Female/Male Proportions
AIDS Morbidity

Calendar Years
 1984 - 2001

Calendar Year	AIDS	Female	% of Total	Male	% of Total
1984	42	2	4.8%	40	95.2%
1985	102	5	4.9%	97	95.1%
1986	167	12	7.2%	155	92.8%
1987	268	23	8.6%	245	91.4%
1988	376	36	9.6%	340	90.4%
1989	445	35	7.9%	410	92.1%
1990	649	64	9.9%	585	90.1%
1991	670	77	11.5%	593	88.5%
1992	748	105	14.0%	643	86.0%
1993	1,638	251	15.3%	1,387	84.7%
1994	1,200	175	14.6%	1,025	85.4%
1995	1,461	270	18.5%	1,191	81.5%
1996	1,211	218	18.0%	993	82.0%
1997	1,177	243	20.6%	934	79.4%
1998	963	219	22.7%	744	77.3%
1999	912	213	23.4%	699	76.6%
2000	908	223	24.6%	685	75.4%
2001	970	255	26.3%	715	73.7%

Virginia
Comparison of Race Proportions
AIDS Morbidity

Calendar Years
 1982 - 2001

Calendar Year	AIDS	White	% of Total	Black	% of Total	Hispanic	% of Total	Other/Unknown	% of Total
1982	6	3	50.0%	1	16.7%	2	33.3%	0	0.0%
1983	21	16	76.2%	5	23.8%	0	0.0%	0	0.0%
1984	42	31	73.8%	10	23.8%	1	2.4%	0	0.0%
1985	102	79	77.5%	21	20.6%	2	2.0%	0	0.0%
1986	167	99	59.3%	63	37.7%	4	2.4%	1	0.6%
1987	268	185	69.0%	72	26.9%	10	3.7%	1	0.4%
1988	376	214	56.9%	149	39.6%	11	2.9%	2	0.5%
1989	445	263	59.1%	166	37.3%	13	2.9%	3	0.7%
1990	648	352	54.3%	263	40.6%	24	3.7%	9	1.4%
1991	665	358	53.8%	288	43.3%	17	2.6%	2	0.3%
1992	747	371	49.7%	341	45.6%	29	3.9%	6	0.8%
1993	1,630	740	45.4%	832	51.0%	49	3.0%	9	0.6%
1994	1,200	526	43.8%	632	52.7%	30	2.5%	12	1.0%
1995	1,461	660	45.2%	753	51.5%	38	2.6%	10	0.7%
1996	1,211	431	35.6%	725	59.9%	41	3.4%	14	1.2%
1997	1,177	386	32.8%	736	62.5%	46	3.9%	9	0.8%
1998	963	297	30.8%	636	66.0%	24	2.5%	6	0.6%
1999	912	262	28.7%	605	66.3%	41	4.5%	4	0.4%
2000	908	277	30.5%	575	63.3%	43	4.7%	13	1.4%
2001	970	268	27.6%	643	66.3%	48	4.9%	11	1.1%

**Virginia
AIDS
by AGE GROUPS**

Calendar Years
1982 - 1987

Age Group (years)	1982		1983		1984		1985		1986		1987	
	#	% of Total										
Under 10	0	0.0%	0	0.0%	1	2.4%	3	2.9%	2	1.2%	3	1.1%
10-14	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.4%
15-19	0	0.0%	0	0.0%	0	0.0%	1	1.0%	1	0.6%	2	0.7%
20-24	1	16.7%	2	9.5%	3	7.1%	2	2.0%	10	6.0%	17	6.3%
25-29	1	16.7%	3	14.3%	4	9.5%	18	17.6%	38	22.8%	44	16.4%
30-34	1	16.7%	5	23.8%	10	23.8%	25	24.5%	35	21.0%	69	25.7%
35-39	0	0.0%	4	19.0%	13	31.0%	17	16.7%	32	19.2%	63	23.5%
40-44	2	33.3%	4	19.0%	1	2.4%	22	21.6%	18	10.8%	32	11.9%
45+	1	16.7%	3	14.3%	10	23.8%	14	13.7%	31	18.6%	37	13.8%
Total	6		21		42		102		167		268	

**Virginia
AIDS
by AGE GROUPS**

Calendar Years
1988 - 1994

Age Group (years)	1988		1989		1990		1991		1992		1993		1994	
	#	% of Total	#	% of Total	#	% of Total								
Under 10	8	2.1%	5	0.5%	11	1.7%	15	2.3%	19	2.5%	9	0.6%	31	3.2%
10-14	2	0.5%	0	0.0%	1	0.2%	2	0.3%	3	0.4%	3	0.2%	5	0.5%
15-19	1	0.3%	1	0.1%	0	0.0%	1	0.2%	2	0.3%	7	0.4%	3	0.3%
20-24	17	4.5%	26	2.7%	31	4.8%	20	3.0%	25	3.3%	54	3.3%	45	4.6%
25-29	69	18.4%	69	7.2%	121	18.7%	116	17.4%	98	13.1%	248	15.2%	158	16.3%
30-34	87	23.1%	114	11.8%	161	24.8%	154	23.2%	173	23.2%	402	24.7%	293	30.2%
35-39	82	21.8%	92	9.6%	129	19.9%	128	19.2%	163	21.8%	361	22.1%	263	27.1%
40-44	48	12.8%	61	6.3%	80	12.3%	99	14.9%	131	17.5%	262	16.1%	197	20.3%
45+	62	16.5%	77	8.0%	114	17.6%	130	19.5%	133	17.8%	284	17.4%	205	21.1%
Total	376		445		648		665		747		1,630		1,200	

**Virginia
AIDS
by AGE GROUPS**

Calendar Years
1995 - 2001

Age Group (years)	1995		1996		1997		1998		1999		2000		2001	
	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total	#	% of Total
Under 10	15	1.0%	9	0.7%	10	0.8%	4	0.4%	3	0.3%	6	0.7%	5	0.5%
10-14	3	0.2%	3	0.2%	2	0.2%	1	0.1%	0	0.0%	1	0.1%	3	0.3%
15-19	6	0.4%	5	0.4%	6	0.5%	3	0.3%	4	0.4%	3	0.3%	7	0.7%
20-24	59	4.0%	45	3.7%	42	3.6%	43	4.5%	37	4.1%	35	3.9%	32	3.3%
25-29	205	14.0%	174	14.4%	140	11.9%	110	11.4%	86	9.4%	87	9.6%	82	8.5%
30-34	351	24.0%	256	21.1%	274	23.3%	196	20.4%	187	20.5%	187	20.6%	193	19.9%
35-39	342	23.4%	265	21.9%	263	22.3%	227	23.6%	209	22.9%	236	26.0%	209	21.5%
40-44	223	15.3%	210	17.3%	211	17.9%	165	17.1%	174	19.1%	165	18.2%	176	18.1%
45+	257	17.6%	244	20.1%	229	19.5%	214	22.2%	212	23.2%	188	20.7%	263	27.1%
Total	1,461		1,211		1,177		963		912		908		970	

**Virginia
AIDS Cases
by SELECTED CITIES/COUNTIES**

Calendar Years
2000 - 2001

City/County	2000	2001	% Change 2000 vs 2001
Alexandria	56	55	-1.8%
Arlington	82	72	-12.2%
Charlottesville	5	11	120.0%
Chesapeake	26	20	-23.1%
Chesterfield	16	12	-25.0%
Danville	5	11	120.0%
Fairfax County	91	91	0.0%
Hampton	26	35	34.6%
Henrico	13	23	76.9%
Lynchburg	20	13	-35.0%
Newport News	40	48	20.0%
Norfolk	93	128	37.6%
Petersburg	13	12	-7.7%
Portsmouth	32	45	40.6%
Richmond City	104	69	-33.7%
Roanoke City	22	20	-9.1%
Suffolk	15	8	-46.7%
Virginia Beach	38	60	57.9%
Total	697	733	5.2%
All Other Cities/Counties	211	237	12.3%
State Total	908	970	6.8%

**Virginia
AIDS Morbidity
by SELECTED CITIES/COUNTIES
Five Year Trend**

Calendar Years
1997 - 2001

City/County	1997	1998	1999	2000	2001	Five Year Average
Alexandria	66	40	50	56	55	53.4
Arlington	69	39	64	82	72	65.2
Charlottesville	12	9	7	5	11	8.8
Chesapeake	30	24	18	26	20	23.6
Chesterfield	20	15	17	16	12	16.0
Danville	14	11	4	5	11	9.0
Fairfax County	56	52	80	91	91	74.0
Hampton	33	27	24	26	35	29.0
Henrico	35	27	19	13	23	23.4
Lynchburg	13	7	6	20	13	11.8
Newport News	51	35	44	40	48	43.6
Norfolk	153	133	81	93	128	117.6
Petersburg	18	21	19	13	12	16.6
Portsmouth	37	34	34	32	45	36.4
Richmond City	112	118	97	104	69	100.0
Roanoke City	52	22	31	22	20	29.4
Suffolk	14	6	6	15	8	9.8
Virginia Beach	94	53	55	38	60	60.0
Total	879	673	656	697	733	727.6
All Other Cities/Counties	298	290	256	211	237	258.4
State Total	1,177	963	912	908	970	986.0

**Virginia
AIDS Morbidity
by HEALTH REGION**

Calendar Years
2000 - 2001

<u>Region</u>	<u>2000 Cases</u>	<u>Percent of Total Cases</u>	<u>2001 Cases</u>	<u>Percent of Total Cases</u>	<u>% Change</u>
Central	205	22.6%	164	16.9%	-20.0%
Eastern	301	33.1%	366	37.7%	21.6%
Northern	274	30.2%	273	28.1%	-0.4%
Northwest	46	5.1%	87	9.0%	89.1%
<u>Southwest</u>	<u>82</u>	<u>9.0%</u>	<u>80</u>	<u>8.2%</u>	<u>-2.4%</u>
TOTAL	908		970		6.8%

**Virginia
AIDS Morbidity
by TRANSMISSION CATEGORY**

Calendar Years
2000 - 2001

Transmission Category	2000 Cases	Percent of Total Cases	2001 Cases	Percent of Total Cases	% Change
MSM	332	36.6%	339	34.9%	2.1%
IDU	124	13.7%	150	15.5%	21.0%
Transfusion	5	0.6%	13	1.3%	160.0%
MSM & IDU	31	3.4%	31	3.2%	0.0%
Pediatric	8	0.9%	10	1.0%	25.0%
Hemophiliac	3	0.3%	7	0.7%	133.3%
Heterosexual	162	17.8%	188	19.4%	16.0%
Multiple Hetero	40	4.4%	42	4.3%	5.0%
NIR	203	22.4%	190	19.6%	-6.4%
TOTAL	908		970		6.8%

MSM - Men having Sex with Men includes men who report sexual contact with other men and men who report sexual contact with both men and women.

IDU - Injecting Drug Use includes people who inject non-prescription drugs

Multiple Hetero - Multi heterosexual contact indicates cases with none of the above risk factors, but have had two or more heterosexual partners with undocumented risk.

NIR - No Identifiable Risk

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		2001 Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Counties																	
Accomack	38,414	6	15.62	4	10.41	1	2.60	0	0.00	1	2.60	2	5.21	25	65.08	159	413.91
Albemarle	80,413	11	13.68	10	12.44	0	0.00	0	0.00	0	0.00	0	0.00	4	4.97	37	46.01
Alleghany	12,840	0	0.00	1	7.79	0	0.00	0	0.00	0	0.00	0	0.00	1	7.79	1	7.79
Amelia	11,652	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	51.49	17	145.90
Amherst	32,139	1	3.11	0	0.00	0	0.00	0	0.00	1	3.11	1	3.11	38	118.24	78	242.70
Appomattox	13,885	1	7.20	4	28.81	0	0.00	0	0.00	1	7.20	1	7.20	31	223.26	36	259.27
Arlington	187,469	76	40.54	72	38.41	13	6.93	2	1.07	24	12.80	39	20.80	104	55.48	269	143.49
Augusta	66,621	1	1.50	5	7.51	0	0.00	0	0.00	1	1.50	1	1.50	13	19.51	44	66.05
Bath	5,073	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	39.42	15	295.68
Bedford Cnty	61,194	3	4.90	4	6.54	0	0.00	0	0.00	0	0.00	0	0.00	9	14.71	32	52.29
Bland	6,844	0	0.00	1	14.61	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Botetourt	30,812	0	0.00	2	6.49	0	0.00	0	0.00	0	0.00	0	0.00	6	19.47	23	74.65
Brunswick	18,292	5	27.33	4	21.87	0	0.00	0	0.00	1	5.47	1	5.47	40	218.67	49	267.88
Buchanan	26,331	3	11.39	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	7	26.58
Buckingham	15,786	4	25.34	6	38.01	0	0.00	0	0.00	0	0.00	0	0.00	17	107.69	30	190.04
Campbell	51,295	4	7.80	4	7.80	0	0.00	0	0.00	1	1.95	1	1.95	47	91.63	79	154.01
Caroline	22,463	2	8.90	0	0.00	0	0.00	0	0.00	1	4.45	1	4.45	23	102.39	61	271.56
Carroll	29,381	1	3.40	1	3.40	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	33	112.32
Charles City Cnty	6,969	0	0.00	1	14.35	0	0.00	0	0.00	1	14.35	1	14.35	19	272.64	32	459.18
Charlotte	12,451	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	64.25	27	216.85
Chesterfield	266,549	15	5.63	12	4.50	0	0.00	1	0.38	2	0.75	3	1.13	175	65.65	310	116.30
Clarke	13,111	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	30.51	12	91.53
Craig	5,090	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	98.23
Culpeper	35,715	3	8.40	6	16.80	0	0.00	0	0.00	1	2.80	1	2.80	45	126.00	108	302.39
Cumberland	9,017	1	11.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	55.45	10	110.90
Dickenson	16,329	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	6.12	10	61.24
Dinwiddie	24,630	2	8.12	3	12.18	0	0.00	0	0.00	3	12.18	3	12.18	10	40.60	33	133.98
Essex	10,020	0	0.00	1	9.98	0	0.00	0	0.00	0	0.00	0	0.00	24	239.52	49	489.02
Fairfax Cnty	985,161	95	9.64	91	9.24	5	0.51	0	0.00	26	2.64	31	3.15	191	19.39	689	69.94
Fauquier	57,820	3	5.19	4	6.92	0	0.00	0	0.00	1	1.73	1	1.73	15	25.94	78	134.90
Floyd	14,195	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	7.04
Fluvanna	21,257	7	32.93	4	18.82	0	0.00	1	4.70	2	9.41	3	14.11	4	18.82	34	159.95
Franklin Cnty	47,927	2	4.17	1	2.09	0	0.00	0	0.00	2	4.17	2	4.17	17	35.47	48	100.15
Frederick	61,315	1	1.63	3	4.89	0	0.00	0	0.00	0	0.00	0	0.00	2	3.26	40	65.24
Giles	16,816	1	5.95	1	5.95	0	0.00	0	0.00	0	0.00	0	0.00	1	5.95	12	71.36
Gloucester	35,410	3	8.47	3	8.47	0	0.00	0	0.00	0	0.00	0	0.00	14	39.54	58	163.80
Goochland	17,323	7	40.41	5	28.86	1	5.77	1	5.77	3	17.32	5	28.86	11	63.50	25	144.32
Grayson	17,727	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	5.64	9	50.77
Greene	15,945	2	12.54	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	6.27	17	106.62
Greensville	11,536	4	34.67	2	17.34	0	0.00	0	0.00	0	0.00	0	0.00	2	17.34	2	17.34

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		2001 Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
Halifax	37,074	4	10.79	3	8.09	0	0.00	1	2.70	0	0.00	1	2.70	47	126.77	100	269.73
Hanover	89,714	4	4.46	1	1.11	0	0.00	0	0.00	1	1.11	1	1.11	25	27.87	77	85.83
Henrico	264,973	21	7.93	23	8.68	0	0.00	5	1.89	4	1.51	9	3.40	243	91.71	343	129.45
Henry	57,332	0	0.00	2	3.49	0	0.00	5	8.72	0	0.00	5	8.72	64	111.63	85	148.26
Highland	2,518	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Isle of Wight	30,659	1	3.26	2	6.52	0	0.00	0	0.00	1	3.26	1	3.26	50	163.08	120	391.40
James City Cnty	50,249	2	3.98	1	1.99	0	0.00	0	0.00	0	0.00	0	0.00	13	25.87	12	23.88
King George	6,572	1	15.22	0	0.00	0	0.00	0	0.00	1	15.22	1	15.22	22	334.75	56	852.10
King and Queen	17,319	3	17.32	1	5.77	0	0.00	0	0.00	0	0.00	0	0.00	11	63.51	19	109.71
King William	13,577	1	7.37	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	8	58.92	30	220.96
Lancaster	11,553	3	25.97	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	18	155.80	64	553.97
Lee	23,431	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	42.68
Loudoun	190,903	3	1.57	9	4.71	1	0.52	0	0.00	5	2.62	6	3.14	50	26.19	191	100.05
Louisa	26,539	3	11.30	3	11.30	0	0.00	0	0.00	0	0.00	0	0.00	16	60.29	39	146.95
Lunenburg	13,080	2	15.29	2	15.29	0	0.00	0	0.00	0	0.00	0	0.00	11	84.10	29	221.71
Madison	12,761	2	15.67	1	7.84	0	0.00	0	0.00	0	0.00	0	0.00	9	70.53	14	109.71
Mathews	9,300	0	0.00	0	0.00	0	0.00	1	10.75	1	10.75	2	21.51	0	0.00	4	43.01
Mecklenburg	32,325	5	15.47	5	15.47	1	3.09	0	0.00	0	0.00	1	3.09	79	244.39	125	386.70
Middlesex	10,013	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	29.96	17	169.78
Montgomery	83,142	0	0.00	2	2.41	0	0.00	0	0.00	0	0.00	0	0.00	17	20.45	83	99.83
Nelson	14,678	0	0.00	1	6.81	0	0.00	0	0.00	0	0.00	0	0.00	3	20.44	32	218.01
New Kent	13,986	0	0.00	3	21.45	0	0.00	0	0.00	0	0.00	0	0.00	9	64.35	21	150.15
Northampton	13,125	0	0.00	1	7.62	0	0.00	1	7.62	3	22.86	4	30.48	13	99.05	69	525.71
Northumberland	12,417	0	0.00	1	8.05	0	0.00	0	0.00	0	0.00	0	0.00	10	80.53	45	362.41
Nottoway	15,650	2	12.78	3	19.17	0	0.00	0	0.00	1	6.39	1	6.39	26	166.13	51	325.88
Orange	26,705	4	14.98	4	14.98	0	0.00	0	0.00	1	3.74	1	3.74	10	37.45	62	232.17
Page	23,195	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	4.31	31	133.65
Patrick	19,470	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	16	82.18	21	107.86
Pittsylvania	61,878	4	6.46	2	3.23	1	1.62	4	6.46	1	1.62	6	9.70	95	153.53	153	247.26
Powhatan	23,425	5	21.34	3	12.81	1	4.27	0	0.00	1	4.27	2	8.54	5	21.34	15	64.03
Prince Edward	19,659	1	5.09	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20	101.73	62	315.38
Prince George	33,723	2	5.93	2	5.93	0	0.00	0	0.00	0	0.00	0	0.00	69	204.61	197	584.17
Prince William	298,707	31	10.38	33	11.05	1	0.33	2	0.67	12	4.02	15	5.02	205	68.63	572	191.49
Pulaski	35,024	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	17.13	37	105.64
Rappahannock	7,218	1	13.85	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	3	41.56	10	138.54
Richmond Cnty	8,874	4	45.08	2	22.54	0	0.00	0	0.00	0	0.00	0	0.00	18	202.84	30	338.07
Roanoke Cnty	86,220	1	1.16	1	1.16	0	0.00	0	0.00	0	0.00	0	0.00	6	6.96	23	26.68
Rockbridge	20,861	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	5	23.97	11	52.73
Rockingham	68,505	4	5.84	4	5.84	0	0.00	0	0.00	2	2.92	2	2.92	2	2.92	50	72.99
Russell	30,098	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	10	33.22
Scott	23,402	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	8.55	13	55.55

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		2001	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases
Shenandoah	35,851	2	5.58	1	2.79	1	2.79	0	0.00	0	0.00	1	2.79	1	2.79	29	80.89
Smyth	32,888	2	6.08	2	6.08	0	0.00	0	0.00	0	0.00	0	0.00	4	12.16	40	121.62
Southampton	17,412	0	0.00	1	5.74	0	0.00	0	0.00	0	0.00	0	0.00	29	166.55	88	505.40
Spotsylvania	97,760	2	2.05	3	3.07	0	0.00	0	0.00	2	2.05	2	2.05	25	25.57	117	119.68
Stafford	99,692	3	3.01	5	5.02	0	0.00	0	0.00	3	3.01	3	3.01	31	31.10	116	116.36
Surry	6,848	2	29.21	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	15	219.04	36	525.70
Sussex	12,373	3	24.25	3	24.25	0	0.00	0	0.00	0	0.00	0	0.00	18	145.48	33	266.71
Tazewell	44,175	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	15	33.96
Warren	32,349	1	3.09	5	15.46	0	0.00	0	0.00	0	0.00	0	0.00	14	43.28	67	207.12
Washington	51,253	1	1.95	1	1.95	0	0.00	0	0.00	0	0.00	0	0.00	2	3.90	10	19.51
Westmoreland	16,788	0	0.00	3	17.87	0	0.00	0	0.00	0	0.00	0	0.00	24	142.96	73	434.83
Wise	39,925	2	5.01	1	2.50	0	0.00	0	0.00	0	0.00	0	0.00	3	7.51	29	72.64
Wythe	27,776	4	14.40	1	3.60	1	3.60	0	0.00	0	0.00	1	3.60	2	7.20	20	72.00
York	58,293	3	5.15	1	1.72	0	0.00	0	0.00	0	0.00	0	0.00	16	27.45	41	70.33
Cities																	
Alexandria	128,773	57	44.26	55	42.71	2	1.55	8	6.21	15	11.65	25	19.41	87	67.56	326	253.16
Bedford City	6,282	0	0.00	2	31.84	0	0.00	0	0.00	0	0.00	0	0.00	12	191.02	53	843.68
Bristol	17,342	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	7	40.36	86	495.91
Buena Vista	6,334	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	13	205.24
Charlottesville	44,372	8	18.03	11	24.79	0	0.00	1	2.25	1	2.25	2	4.51	66	148.74	336	757.23
Chesapeake	203,796	44	21.59	20	9.81	7	3.43	3	1.47	7	3.43	17	8.34	358	175.67	608	298.34
Clifton Forge	4,181	0	0.00	0	0.00	0	0.00	0	0.00	1	23.92	1	23.92	6	143.51	7	167.42
Colonial Heights	17,006	4	23.52	0	0.00	0	0.00	1	5.88	0	0.00	1	5.88	26	152.89	52	305.77
Covington	6,286	0	0.00	1	15.91	0	0.00	0	0.00	0	0.00	0	0.00	10	159.08	16	254.53
Danville	47,780	9	18.84	11	23.02	8	16.74	16	33.49	8	16.74	32	66.97	234	489.74	448	937.63
Emporia	5,621	0	0.00	0	0.00	0	0.00	2	35.58	0	0.00	2	35.58	35	622.67	66	1174.17
Fairfax City	21,674	8	36.91	2	9.23	0	0.00	0	0.00	0	0.00	0	0.00	11	50.75	102	470.61
Falls Church	10,612	1	9.42	2	18.85	1	9.42	0	0.00	5	47.12	6	56.54	19	179.04	82	772.71
Franklin City	8,196	0	0.00	0	0.00	0	0.00	0	0.00	1	12.20	1	12.20	50	610.05	101	1232.31
Fredericksburg	19,952	1	5.01	4	20.05	1	5.01	0	0.00	4	20.05	5	25.06	42	210.51	249	1248.00
Galax	6,650	1	15.04	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	60.15	19	285.71
Hampton	145,665	41	28.15	35	24.03	1	0.69	2	1.37	16	10.98	19	13.04	496	340.51	676	464.08
Harrisonburg	39,932	1	2.50	2	5.01	1	2.50	1	2.50	3	7.51	5	12.52	17	42.57	105	262.95
Hopewell	22,241	2	8.99	2	8.99	0	0.00	0	0.00	0	0.00	0	0.00	53	238.30	73	328.22
Lexington	6,864	1	14.57	0	0.00	0	0.00	1	14.57	1	14.57	2	29.14	3	43.71	17	247.67
Lynchburg	64,108	8	12.48	13	20.28	0	0.00	1	1.56	3	4.68	4	6.24	288	449.24	371	578.71
Manassas	35,814	4	11.17	6	16.75	0	0.00	0	0.00	7	19.55	7	19.55	36	100.52	112	312.73
Manassas Park	10,589	0	0.00	3	28.33	0	0.00	0	0.00	0	0.00	0	0.00	3	28.33	8	75.55
Martinsville	15,311	2	13.06	0	0.00	0	0.00	1	6.53	0	0.00	1	6.53	77	502.91	127	829.47
Newport News	180,305	61	33.83	48	26.62	4	2.22	3	1.66	10	5.55	17	9.43	959	531.88	986	546.85

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary		Early Latent		Other		Total		Gonorrhea		Chlamydia		
						Syphilis		Syphilis				Syphilis						
		2001		Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	
Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	
87	Norfolk	233,147	100	42.89	128	54.90	35	15.01	25	10.72	24	10.29	84	36.03	1,448	621.07	1,470	630.50
	Norton	3,886	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	102.93
	Petersburg	33,457	21	62.77	12	35.87	0	0.00	2	5.98	1	2.99	3	8.97	399	1192.58	362	1081.99
	Poquoson	11,694	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	8.55	5	42.76
	Portsmouth	99,494	35	35.18	45	45.23	2	2.01	5	5.03	8	8.04	15	15.08	476	478.42	525	527.67
	Radford	15,352	1	6.51	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	6	39.08	41	267.07
	Richmond City	195,966	91	46.44	69	35.21	9	4.59	28	14.29	21	10.72	58	29.60	2,110	1076.72	2,085	1063.96
	Roanoke City	93,889	18	19.17	20	21.30	0	0.00	1	1.07	6	6.39	7	7.46	327	348.28	569	606.03
	Salem	24,635	1	4.06	2	8.12	0	0.00	0	0.00	0	0.00	0	0.00	11	44.65	32	129.90
	Staunton	23,875	2	8.38	5	20.94	0	0.00	0	0.00	0	0.00	0	0.00	30	125.65	95	397.91
	Suffolk	67,107	11	16.39	8	11.92	1	1.49	1	1.49	5	7.45	7	10.43	353	526.03	389	579.67
	Virginia Beach	426,931	34	7.96	60	14.05	3	0.70	5	1.17	30	7.03	38	8.90	595	139.37	1,109	259.76
	Waynesboro	19,918	1	5.02	1	5.02	0	0.00	0	0.00	2	10.04	2	10.04	34	170.70	111	557.28
	Williamsburg	12,102	0	0.00	1	8.26	0	0.00	2	16.53	1	8.26	3	24.79	67	553.63	95	784.99
	Winchester	24,141	6	24.85	5	20.71	0	0.00	0	0.00	1	4.14	1	4.14	16	66.28	165	683.48

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		2001	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases
Locality/District/Region	Population																
District																	
Alexandria	128,773	57	44.26	55	42.71	2	1.55	8	6.21	15	11.65	25	19.41	87	67.56	326	253.16
Alleghany	170,064	2	1.18	7	4.12	0	0.00	0	0.00	1	0.59	1	0.59	40	23.52	107	62.92
Arlington	187,469	76	40.54	72	38.41	13	6.93	2	1.07	24	12.80	39	20.80	104	55.48	269	143.49
Central Shenandoah	260,501	10	3.84	17	6.53	1	0.38	2	0.77	9	3.45	12	4.61	106	40.69	461	176.97
Central Virginia	228,903	17	7.43	27	11.80	0	0.00	1	0.44	6	2.62	7	3.06	425	185.67	649	283.53
Chesapeake	203,796	44	21.59	20	9.81	7	3.43	3	1.47	7	3.43	17	8.34	358	175.67	608	298.34
Chesterfield	306,980	24	7.82	15	4.89	1	0.33	2	0.65	3	0.98	6	1.95	206	67.11	377	122.81
Crater	150,429	36	23.93	24	15.95	0	0.00	4	2.66	4	2.66	8	5.32	601	399.52	802	533.14
Cumberland Plateau	116,933	3	2.57	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.86	42	35.92
Eastern Shore	51,539	6	11.64	5	9.70	1	1.94	1	1.94	4	7.76	6	11.64	38	73.73	228	442.38
Fairfax	1,017,447	104	10.22	95	9.34	6	0.59	0	0.00	31	3.05	37	3.64	221	21.72	873	85.80
Hampton	145,665	41	28.15	35	24.03	1	0.69	2	1.37	16	10.98	19	13.04	496	340.51	676	464.08
Hanover	127,992	11	8.59	10	7.81	1	0.78	1	0.78	5	3.91	7	5.47	64	50.00	155	121.10
Henrico	264,973	21	7.93	23	8.68	0	0.00	5	1.89	4	1.51	9	3.40	243	91.71	343	129.45
Lenowisco	90,644	2	2.21	1	1.10	0	0.00	0	0.00	0	0.00	0	0.00	5	5.52	56	61.78
Lord Fairfax	189,962	10	5.26	14	7.37	1	0.53	0	0.00	1	0.53	2	1.05	38	20.00	344	181.09
Loudoun	190,903	3	1.57	9	4.71	1	0.52	0	0.00	5	2.62	6	3.14	50	26.19	191	100.05
Mount Rogers	189,861	9	4.74	6	3.16	1	0.53	0	0.00	0	0.00	1	0.53	20	10.53	217	114.29
New River	164,529	2	1.22	3	1.82	0	0.00	0	0.00	0	0.00	0	0.00	30	18.23	174	105.76
Norfolk	233,147	100	42.89	128	54.90	35	15.01	25	10.72	24	10.29	84	36.03	1,448	621.07	1,470	630.50
Peninsula	312,643	66	21.11	51	16.31	4	1.28	5	1.60	11	3.52	20	6.40	1,056	337.77	1,139	364.31
Piedmont	97,295	10	10.28	11	11.31	0	0.00	0	0.00	1	1.03	1	1.03	93	95.59	226	232.28
Pittsylvania / Danville	109,658	13	11.86	13	11.86	9	8.21	20	18.24	9	8.21	38	34.65	329	300.02	601	548.07
Portsmouth	99,494	35	35.18	45	45.23	2	2.01	5	5.03	8	8.04	15	15.08	476	478.42	525	527.67
Prince William	345,110	35	10.14	42	12.17	1	0.29	2	0.58	19	5.51	22	6.37	244	70.70	692	200.52
Rappahannock	246,439	9	3.65	12	4.87	1	0.41	0	0.00	11	4.46	12	4.87	143	58.03	599	243.06
Rappahannock / Rapidan	140,219	13	9.27	15	10.70	0	0.00	0	0.00	3	2.14	3	2.14	82	58.48	272	193.98
Richmond City	195,966	91	46.44	69	35.21	9	4.59	28	14.29	21	10.72	58	29.60	2,110	1076.72	2,085	1063.96
Roanoke City	93,889	18	19.17	20	21.30	0	0.00	1	1.07	6	6.39	7	7.46	327	348.28	569	606.03
Southside	87,691	14	15.97	12	13.68	1	1.14	1	1.14	1	1.14	3	3.42	166	189.30	274	312.46
Thomas Jefferson	203,204	31	15.26	29	14.27	0	0.00	2	0.98	3	1.48	5	2.46	94	46.26	495	243.60
Three Rivers	145,271	14	9.64	11	7.57	0	0.00	1	0.69	1	0.69	2	1.38	130	89.49	389	267.78
Virginia Beach	426,931	34	7.96	60	14.05	3	0.70	5	1.17	30	7.03	38	8.90	595	139.37	1,109	259.76
West Piedmont	140,040	4	2.86	3	2.14	0	0.00	6	4.28	2	1.43	8	5.71	174	124.25	281	200.66
Western Tidewater	123,374	12	9.73	11	8.92	1	0.81	1	0.81	7	5.67	9	7.29	482	390.68	698	565.76

Number of Cases and Rate for Each City/County, District, and Region for these Diseases:		HIV		AIDS		Primary & Secondary Syphilis		Early Latent Syphilis		Other Syphilis		Total Syphilis		Gonorrhea		Chlamydia	
		2001 Locality/District/Region	Population	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000	Reported Cases	Rate per 100,000
08																	
Health Planning Region																	
Central Region	1,231,326	207	16.81	164	13.32	12	0.97	41	3.33	39	3.17	92	7.47	3,483	282.87	4,262	346.13
Eastern Region	1,741,860	352	20.21	366	21.01	54	3.10	48	2.76	108	6.20	210	12.06	5,079	291.58	6,842	392.80
Northern Region	1,869,702	275	14.71	273	14.60	23	1.23	12	0.64	94	5.03	129	6.90	706	37.76	2,351	125.74
Northwest Region	1,040,325	73	7.02	87	8.36	3	0.29	4	0.38	27	2.60	34	3.27	463	44.51	2,171	208.68
Southwest Region	1,304,521	70	5.37	80	6.13	10	0.77	28	2.15	24	1.84	62	4.75	1,351	103.56	2,696	206.67
Virginia	7,187,734	977	13.59	970	13.50	102	1.42	133	1.85	292	4.06	527	7.33	11,082	154.18	18,322	254.91

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change
	2000	2001		2000	2001		2000	2001		2000	2001	
Counties												
Accomack	0	1	*	2	0	-100.0%	5	1	-80.0%	7	2	-71.4%
Albemarle	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Alleghany	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Amelia	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Amherst	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Appomattox	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Arlington	7	13	85.7%	5	2	-60.0%	12	24	100.0%	24	39	62.5%
Augusta	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Bath	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Bedford Cnty	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Bland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Botetourt	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Brunswick	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Buchanan	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Buckingham	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Campbell	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Caroline	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Carroll	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charles City Cnty	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Charlotte	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Chesterfield	0	0	0.0%	1	1	0.0%	3	2	-33.3%	4	3	-25.0%
Clarke	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Craig	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Culpeper	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Cumberland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Dickenson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Dinwiddie	0	0	0.0%	0	0	0.0%	1	3	200.0%	1	3	200.0%
Essex	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Fairfax Cnty	1	5	400.0%	4	0	-100.0%	26	26	0.0%	31	31	0.0%
Fauquier	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Floyd	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Fluvanna	0	0	0.0%	0	1	*	3	2	-33.3%	3	3	0.0%
Franklin Cnty	0	0	0.0%	0	0	0.0%	0	2	*	0	2	*
Frederick	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Giles	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Gloucester	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Goochland	0	1	*	0	1	*	4	3	-25.0%	4	5	25.0%
Grayson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Greene	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Greenville	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Halifax	1	0	-100.0%	1	1	0.0%	1	0	-100.0%	3	1	-66.7%
Hanover	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Henrico	1	0	-100.0%	2	5	150.0%	1	4	300.0%	4	9	125.0%
Henry	0	0	0.0%	0	5	*	1	0	-100.0%	1	5	400.0%
Highland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change
	2000	2001		2000	2001		2000	2001		2000	2001	
Isle of Wight	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
James City Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
King George	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
King and Queen	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
King William	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lancaster	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lee	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Loudoun	0	1	*	0	0	0.0%	2	5	150.0%	2	6	200.0%
Louisa	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Lunenburg	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Madison	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Mathews	0	0	0.0%	0	1	*	0	1	*	0	2	*
Mecklenburg	1	1	0.0%	3	0	-100.0%	3	0	-100.0%	7	1	-85.7%
Middlesex	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Montgomery	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Nelson	0	0	0.0%	0	0	0.0%	2	0	-100.0%	2	0	-100.0%
New Kent	0	0	0.0%	2	0	-100.0%	1	0	-100.0%	3	0	-100.0%
Northampton	0	0	0.0%	0	1	*	1	3	200.0%	1	4	300.0%
Northumberland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Nottoway	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Orange	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Page	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Patrick	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Pittsylvania	2	1	-50.0%	4	4	0.0%	1	1	0.0%	7	6	-14.3%
Powhatan	0	1	*	0	0	0.0%	3	1	-66.7%	3	2	-33.3%
Prince Edward	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Prince George	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Prince William	2	1	-50.0%	0	2	*	6	12	100.0%	8	15	87.5%
Pulaski	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rappahannock	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Richmond Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Roanoke Cnty	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rockbridge	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Rockingham	0	0	0.0%	0	0	0.0%	1	2	100.0%	1	2	100.0%
Russell	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Scott	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Shenandoah	1	1	0.0%	1	0	-100.0%	0	0	0.0%	2	1	-50.0%
Smyth	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Southampton	0	0	0.0%	0	0	0.0%	2	0	-100.0%	2	0	-100.0%
Spotsylvania	0	0	0.0%	0	0	0.0%	0	2	*	0	2	*
Stafford	0	0	0.0%	0	0	0.0%	1	3	200.0%	1	3	200.0%
Surry	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Sussex	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Tazewell	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Warren	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Washington	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	2000 - 2001		Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change
	Locality/District/Region	2000	2001		2000	2001		2000	2001		2000	2001
Westmoreland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Wise	0	0	0.0%	1	0	-100.0%	0	0	0.0%	1	0	-100.0%
Wythe	0	1	*	0	0	0.0%	0	0	0.0%	0	1	*
York	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Cities												
Alexandria	6	2	-66.7%	1	8	700.0%	9	15	66.7%	16	25	56.3%
Bedford City	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Bristol	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Buena Vista	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Charlottesville	1	0	-100.0%	0	1	*	2	1	-50.0%	3	2	-33.3%
Chesapeake	5	7	40.0%	4	3	-25.0%	17	7	-58.8%	29	17	-41.4%
Clifton Forge	0	0	0.0%	0	0	0.0%	0	1	*	0	1	*
Colonial Heights	0	0	0.0%	0	1	*	0	0	0.0%	0	1	*
Covington	0	0	0.0%	0	0	0.0%	1	0	-100.0%	1	0	-100.0%
Danville	35	8	-77.1%	46	16	-65.2%	5	8	60.0%	86	32	-62.8%
Emporia	0	0	0.0%	1	2	100.0%	0	0	0.0%	1	2	100.0%
Fairfax City	1	0	-100.0%	0	0	0.0%	1	0	-100.0%	2	0	-100.0%
Falls Church	0	1	*	0	0	0.0%	9	5	-44.4%	9	6	-33.3%
Franklin City	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Fredericksburg	0	1	*	0	0	0.0%	3	4	33.3%	3	5	66.7%
Galax	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Hampton	0	1	*	2	2	0.0%	11	16	45.5%	13	19	46.2%
Harrisonburg	0	1	*	0	1	*	2	3	50.0%	2	5	150.0%
Hopewell	0	0	0.0%	2	0	-100.0%	3	0	-100.0%	5	0	-100.0%
Lexington	0	0	0.0%	0	1	*	0	1	*	0	2	*
Lynchburg	0	0	0.0%	0	1	*	0	3	*	0	4	*
Manassas	1	0	-100.0%	1	0	-100.0%	5	7	40.0%	7	7	0.0%
Manassas Park	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Martinsville	0	0	0.0%	1	1	0.0%	0	0	0.0%	1	1	0.0%
Newport News	2	4	100.0%	1	3	200.0%	10	10	0.0%	13	17	30.8%
Norfolk	37	35	-5.4%	23	25	8.7%	24	24	0.0%	84	84	0.0%
Norton	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Petersburg	1	0	-100.0%	2	2	0.0%	12	1	-91.7%	15	3	-80.0%
Poquoson	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Portsmouth	1	2	100.0%	3	5	66.7%	10	8	-20.0%	14	15	7.1%
Radford	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Richmond City	5	9	80.0%	18	28	55.6%	17	21	23.5%	40	58	45.0%
Roanoke City	5	0	-100.0%	1	1	0.0%	5	6	20.0%	11	7	-36.4%
Salem	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Staunton	0	0	0.0%	0	0	0.0%	3	0	-100.0%	3	0	-100.0%
Suffolk	2	1	-50.0%	1	1	0.0%	13	5	-61.5%	16	7	-56.3%
Virginia Beach	5	3	-40.0%	7	5	-28.6%	18	30	66.7%	30	38	26.7%
Waynesboro	0	0	0.0%	0	0	0.0%	0	2	*	0	2	*
Williamsburg	0	0	0.0%	0	2	*	2	1	-50.0%	2	3	50.0%
Winchester	0	0	0.0%	0	0	0.0%	2	1	-50.0%	2	1	-50.0%

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State	Primary & Secondary Syphilis			Early Latent Syphilis			Other Syphilis			Total Syphilis		
	2000 - 2001		Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change	Reported Cases	Percent Change
	Locality/District/Region	2000	2001		2000	2001		2000	2001		2000	2001
District												
Alexandria	6	2	-66.7%	1	8	700.0%	9	15	66.7%	16	25	56.3%
Alleghany	0	0	0.0%	0	0	0.0%	1	1	0.0%	1	1	0.0%
Arlington	7	13	85.7%	5	2	-60.0%	12	24	100.0%	24	39	62.5%
Central Shenandoah	0	1	*	0	2	*	6	9	50.0%	6	12	100.0%
Central Virginia	0	0	0.0%	0	1	*	1	6	500.0%	1	7	600.0%
Chesapeake	8	7	-12.5%	4	3	-25.0%	17	7	-58.8%	29	17	-41.4%
Chesterfield	0	1	*	1	2	100.0%	6	3	-50.0%	7	6	-14.3%
Crater	1	0	-100.0%	5	4	-20.0%	16	4	-75.0%	22	8	-63.6%
Cumberland Plateau	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Eastern Shore	0	1	*	2	1	-50.0%	6	4	-33.3%	8	6	-25.0%
Fairfax	2	6	200.0%	4	0	-100.0%	36	31	-13.9%	42	37	-11.9%
Hampton	0	1	*	2	2	0.0%	11	16	45.5%	13	19	46.2%
Hanover	0	1	*	2	1	-50.0%	6	5	-16.7%	8	7	-12.5%
Henrico	1	0	-100.0%	2	5	150.0%	1	4	300.0%	4	9	125.0%
Lenowisco	0	0	0.0%	1	0	-100.0%	0	0	0.0%	1	0	-100.0%
Lord Fairfax	1	1	0.0%	1	0	-100.0%	3	1	-66.7%	5	2	-60.0%
Loudoun	0	1	*	0	0	0.0%	2	5	150.0%	2	6	200.0%
Mount Rogers	0	1	*	0	0	0.0%	1	0	-100.0%	1	1	0.0%
New River	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Norfolk	37	35	-5.4%	23	25	8.7%	24	24	0.0%	84	84	0.0%
Peninsula	2	4	100.0%	1	5	400.0%	12	11	-8.3%	15	20	33.3%
Piedmont	0	0	0.0%	0	0	0.0%	2	1	-50.0%	2	1	-50.0%
Pittsylvania / Danville	37	9	-75.7%	50	20	-60.0%	6	9	50.0%	93	38	-59.1%
Portsmouth	1	2	100.0%	3	5	66.7%	10	8	-20.0%	14	15	7.1%
Prince William	3	1	-66.7%	1	2	100.0%	11	19	72.7%	15	22	46.7%
Rappahannock	0	1	*	0	0	0.0%	5	11	120.0%	5	12	140.0%
Rappahannock / Rapidan	0	0	0.0%	0	0	0.0%	0	3	*	0	3	*
Richmond City	5	9	80.0%	18	28	55.6%	17	21	23.5%	40	58	45.0%
Roanoke City	5	0	-100.0%	1	1	0.0%	5	6	20.0%	11	7	-36.4%
Southside	2	1	-50.0%	4	1	-75.0%	4	1	-75.0%	10	3	-70.0%
Thomas Jefferson	1	0	-100.0%	0	2	*	7	3	-57.1%	8	5	-37.5%
Three Rivers	0	0	0.0%	0	1	*	0	1	*	0	2	*
Virginia Beach	5	3	-40.0%	7	5	-28.6%	18	30	66.7%	30	38	26.7%
West Piedmont	0	0	0.0%	1	6	500.0%	1	2	100.0%	2	8	300.0%
Western Tidewater	2	1	-50.0%	1	1	0.0%	16	7	-56.3%	19	9	-52.6%
Health Planning Region												
Central Region	9	12	33.3%	32	41	28.1%	52	39	-25.0%	93	92	-1.1%
Eastern Region	55	54	-1.8%	43	48	11.6%	114	108	-5.3%	212	210	-0.9%
Northern Region	18	23	27.8%	11	12	9.1%	70	94	34.3%	99	129	30.3%
Northwest Region	2	3	50.0%	1	4	300.0%	21	27	28.6%	24	34	41.7%
Southwest Region	42	10	-76.2%	53	28	-47.2%	15	24	60.0%	110	62	-43.6%
Virginia	126	102	-19.0%	140	133	-5.0%	272	292	7.4%	538	527	-2.0%

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State			Gonorrhea		Chlamydia		HIV		AIDS			
2000 - 2001			Reported Cases 2000	Reported Cases 2001	Percent Change	Reported Cases 2000	Reported Cases 2001	Percent Change	Reported Cases 2000	Reported Cases 2001	Percent Change	
Locality/District/Region												
Counties												
Accomack	88	25	-71.6%	155	159	2.6%	6	6	0.0%	5	4	-20.0%
Albemarle	6	4	-33.3%	38	37	-2.6%	1	11	1000.0%	0	10	*
Alleghany	0	1	*	2	1	-50.0%	0	0	0.0%	0	1	*
Amelia	7	6	-14.3%	24	17	-29.2%	0	0	0.0%	0	0	0.0%
Amherst	49	38	-22.4%	83	78	-6.0%	0	1	*	3	0	-100.0%
Appomattox	22	31	40.9%	40	36	-10.0%	1	1	0.0%	0	4	*
Arlington	112	104	-7.1%	227	269	18.5%	43	76	76.7%	82	72	-12.2%
Augusta	8	13	62.5%	29	44	51.7%	0	1	*	1	5	400.0%
Bath	1	2	100.0%	2	15	650.0%	0	0	0.0%	0	0	0.0%
Bedford Cnty	10	9	-10.0%	22	32	45.5%	1	3	200.0%	1	4	300.0%
Bland	0	0	0.0%	3	0	-100.0%	0	0	0.0%	0	1	*
Botetourt	4	6	50.0%	15	23	53.3%	1	0	-100.0%	0	2	*
Brunswick	26	40	53.8%	55	49	-10.9%	3	5	66.7%	4	4	0.0%
Buchanan	1	0	-100.0%	8	7	-12.5%	1	3	200.0%	0	0	0.0%
Buckingham	8	17	112.5%	35	30	-14.3%	2	4	100.0%	3	6	100.0%
Campbell	51	47	-7.8%	87	79	-9.2%	2	4	100.0%	6	4	-33.3%
Caroline	17	23	35.3%	52	61	17.3%	4	2	-50.0%	4	0	-100.0%
Carroll	0	0	0.0%	14	33	135.7%	1	1	0.0%	0	1	*
Charles City Cnty	17	19	11.8%	38	32	-15.8%	0	0	0.0%	0	1	*
Charlotte	5	8	60.0%	30	27	-10.0%	0	0	0.0%	1	0	-100.0%
Chesterfield	121	175	44.6%	238	310	30.3%	8	15	87.5%	16	12	-25.0%
Clarke	0	4	*	2	12	500.0%	0	0	0.0%	0	0	0.0%
Craig	0	0	0.0%	4	5	25.0%	0	0	0.0%	0	0	0.0%
Culpeper	37	45	21.6%	103	108	4.9%	5	3	-40.0%	2	6	200.0%
Cumberland	5	5	0.0%	18	10	-44.4%	0	1	*	0	0	0.0%
Dickenson	0	1	*	8	10	25.0%	0	0	0.0%	0	0	0.0%
Dinwiddie	8	10	25.0%	19	33	73.7%	3	2	-33.3%	1	3	200.0%
Essex	26	24	-7.7%	47	49	4.3%	3	0	-100.0%	0	1	*
Fairfax Cnty	205	191	-6.8%	664	689	3.8%	55	95	72.7%	91	91	0.0%
Fauquier	24	15	-37.5%	46	78	69.6%	0	3	*	3	4	33.3%
Floyd	2	0	-100.0%	3	1	-66.7%	0	0	0.0%	0	0	0.0%
Fluvanna	9	4	-55.6%	53	34	-35.8%	1	7	600.0%	4	4	0.0%
Franklin Cnty	3	17	466.7%	42	48	14.3%	2	2	0.0%	2	1	-50.0%
Frederick	2	2	0.0%	21	40	90.5%	0	1	*	2	3	50.0%
Giles	6	1	-83.3%	13	12	-7.7%	1	1	0.0%	0	1	*
Gloucester	18	14	-22.2%	36	58	61.1%	1	3	200.0%	3	3	0.0%
Goochland	13	11	-15.4%	16	25	56.3%	4	7	75.0%	10	5	-50.0%
Grayson	1	1	0.0%	1	9	800.0%	1	0	-100.0%	0	0	0.0%
Greene	6	1	-83.3%	12	17	41.7%	1	2	100.0%	0	0	0.0%
Greenville	5	2	-60.0%	2	2	0.0%	5	4	-20.0%	4	2	-50.0%
Halifax	42	47	11.9%	97	100	3.1%	1	4	300.0%	5	3	-40.0%
Hanover	39	25	-35.9%	61	77	26.2%	1	4	300.0%	5	1	-80.0%
Henrico	265	243	-8.3%	312	343	9.9%	25	21	-16.0%	13	23	76.9%
Henry	34	64	88.2%	50	85	70.0%	3	0	-100.0%	3	2	-33.3%
Highland	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

*Increase from zero.

Number of Cases and Percent
Change for Each Disease by County,
City, District, Region, and State

Locality/District/Region	Gonorrhea			Chlamydia			HIV			AIDS			
	2000 - 2001		Reported Cases	Percent Change	2000 - 2001		Percent Change	2000 - 2001		Percent Change	2000 - 2001		
	2000	2001			2000	2001		2000	2001		2000	2001	
Isle of Wight	46	50	8.7%		106	120	13.2%	0	1	*	2	2	0.0%
James City Cnty	13	13	0.0%		10	12	20.0%	1	2	100.0%	2	1	-50.0%
King George	16	22	37.5%		53	56	5.7%	0	1	*	0	0	0.0%
King and Queen	12	11	-8.3%		24	19	-20.8%	0	3	*	1	1	0.0%
King William	12	8	-33.3%		22	30	36.4%	1	1	0.0%	1	0	-100.0%
Lancaster	19	18	-5.3%		45	64	42.2%	1	3	200.0%	0	0	0.0%
Lee	0	0	0.0%		7	10	42.9%	0	0	0.0%	1	0	-100.0%
Loudoun	42	50	19.0%		136	191	40.4%	6	3	-50.0%	5	9	80.0%
Louisa	13	16	23.1%		45	39	-13.3%	1	3	200.0%	1	3	200.0%
Lunenburg	2	11	450.0%		33	29	-12.1%	2	2	0.0%	5	2	-60.0%
Madison	1	9	800.0%		7	14	100.0%	2	2	0.0%	0	1	*
Mathews	1	0	-100.0%		7	4	-42.9%	1	0	-100.0%	1	0	-100.0%
Mecklenburg	37	79	113.5%		94	125	33.0%	4	5	25.0%	3	5	66.7%
Middlesex	7	3	-57.1%		13	17	30.8%	0	0	0.0%	1	0	-100.0%
Montgomery	7	17	142.9%		71	83	16.9%	0	0	0.0%	1	2	100.0%
Nelson	9	3	-66.7%		35	32	-8.6%	1	0	-100.0%	0	1	*
New Kent	11	9	-18.2%		22	21	-4.5%	1	0	-100.0%	0	3	*
Northampton	28	13	-53.6%		63	69	9.5%	1	0	-100.0%	4	1	-75.0%
Northumberland	12	10	-16.7%		30	45	50.0%	3	0	-100.0%	1	1	0.0%
Nottoway	18	26	44.4%		47	51	8.5%	4	2	-50.0%	0	3	*
Orange	15	10	-33.3%		58	62	6.9%	2	4	100.0%	2	4	100.0%
Page	3	1	-66.7%		34	31	-8.8%	0	0	0.0%	0	0	0.0%
Patrick	1	16	1500.0%		8	21	162.5%	0	0	0.0%	0	0	0.0%
Pittsylvania	58	95	63.8%		103	153	48.5%	1	4	300.0%	0	2	*
Powhatan	7	5	-28.6%		14	15	7.1%	2	5	150.0%	4	3	-25.0%
Prince Edward	22	20	-9.1%		72	62	-13.9%	1	1	0.0%	2	0	-100.0%
Prince George	73	69	-5.5%		191	197	3.1%	1	2	100.0%	2	2	0.0%
Prince William	196	205	4.6%		471	572	21.4%	33	31	-6.1%	27	33	22.2%
Pulaski	5	6	20.0%		18	37	105.6%	1	0	-100.0%	0	0	0.0%
Rappahannock	0	3	*		10	10	0.0%	0	1	*	0	0	0.0%
Richmond Cnty	14	18	28.6%		28	30	7.1%	4	4	0.0%	1	2	100.0%
Roanoke Cnty	12	6	-50.0%		33	23	-30.3%	6	1	-83.3%	2	1	-50.0%
Rockbridge	3	5	66.7%		9	11	22.2%	1	0	-100.0%	0	0	0.0%
Rockingham	6	2	-66.7%		52	50	-3.8%	0	4	*	1	4	300.0%
Russell	1	0	-100.0%		8	10	25.0%	0	0	0.0%	1	0	-100.0%
Scott	0	2	*		16	13	-18.8%	0	0	0.0%	0	0	0.0%
Shenandoah	4	1	-75.0%		28	29	3.6%	0	2	*	1	1	0.0%
Smyth	7	4	-42.9%		32	40	25.0%	1	2	100.0%	1	2	100.0%
Southampton	19	29	52.6%		49	88	79.6%	0	0	0.0%	2	1	-50.0%
Spotsylvania	29	25	-13.8%		82	117	42.7%	5	2	-60.0%	3	3	0.0%
Stafford	23	31	34.8%		112	116	3.6%	1	3	200.0%	3	5	66.7%
Surry	13	15	15.4%		25	36	44.0%	0	2	*	0	0	0.0%
Sussex	11	18	63.6%		24	33	37.5%	4	3	-25.0%	4	3	-25.0%
Tazewell	3	0	-100.0%		18	15	-16.7%	1	0	-100.0%	4	0	-100.0%
Warren	4	14	250.0%		53	67	26.4%	0	1	*	2	5	150.0%
Washington	3	2	-33.3%		4	10	150.0%	1	1	0.0%	1	1	0.0%

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State			Gonorrhea		Chlamydia		HIV		AIDS		
2000 - 2001			Reported Cases	Percent Change							
Locality/District/Region	2000	2001			2000	2001			2000	2001	
Westmoreland	38	24	-36.8%		60	73	21.7%		1	0	-100.0%
Wise	4	3	-25.0%		16	29	81.3%		1	2	100.0%
Wythe	0	2	*		11	20	81.8%		3	4	33.3%
York	18	16	-11.1%		25	41	64.0%		2	3	50.0%
Cities											
Alexandria	79	87	10.1%		265	326	23.0%		60	57	-5.0%
Bedford City	19	12	-36.8%		32	53	65.6%		0	0	0.0%
Bristol	8	7	-12.5%		46	86	87.0%		0	0	0.0%
Buena Vista	0	0	0.0%		18	13	-27.8%		0	0	0.0%
Charlottesville	69	66	-4.3%		333	336	0.9%		5	8	60.0%
Chesapeake	322	358	11.2%		458	608	32.8%		32	44	37.5%
Clifton Forge	6	6	0.0%		6	7	16.7%		0	0	0.0%
Colonial Heights	11	26	136.4%		24	52	116.7%		1	4	300.0%
Covington	6	10	66.7%		23	16	-30.4%		0	0	0.0%
Danville	230	234	1.7%		415	448	8.0%		8	9	12.5%
Emporia	18	35	94.4%		37	66	78.4%		0	0	0.0%
Fairfax City	27	11	-59.3%		123	102	-17.1%		8	8	0.0%
Falls Church	19	19	0.0%		76	82	7.9%		2	1	-50.0%
Franklin City	53	50	-5.7%		84	101	20.2%		2	0	-100.0%
Fredericksburg	62	42	-32.3%		182	249	36.8%		2	1	-50.0%
Galax	3	4	33.3%		20	19	-5.0%		0	1	*
Hampton	496	496	0.0%		511	676	32.3%		32	41	28.1%
Harrisonburg	28	17	-39.3%		106	105	-0.9%		1	1	0.0%
Hopewell	47	53	12.8%		63	73	15.9%		9	2	-77.8%
Lexington	1	3	200.0%		15	17	13.3%		1	1	0.0%
Lynchburg	230	288	25.2%		290	371	27.9%		3	8	166.7%
Manassas	52	36	-30.8%		111	112	0.9%		10	4	-60.0%
Manassas Park	1	3	200.0%		2	8	300.0%		0	0	0.0%
Martinsville	69	77	11.6%		89	127	42.7%		4	2	-50.0%
Newport News	924	959	3.8%		862	986	14.4%		48	61	27.1%
Norfolk	1,491	1,448	-2.9%		1,093	1,470	34.5%		108	100	-7.4%
Norton	0	0	0.0%		1	4	300.0%		0	0	0.0%
Petersburg	271	399	47.2%		217	362	66.8%		11	21	90.9%
Poquoson	0	1	*		2	5	150.0%		0	0	0.0%
Portsmouth	498	476	-4.4%		418	525	25.6%		27	35	29.6%
Radford	8	6	-25.0%		41	41	0.0%		1	1	0.0%
Richmond City	1,754	2,110	20.3%		2,231	2,085	-6.5%		68	91	33.8%
Roanoke City	350	327	-6.6%		437	569	30.2%		16	18	12.5%
Salem	19	11	-42.1%		32	32	0.0%		1	1	0.0%
Staunton	19	30	57.9%		85	95	11.8%		1	2	100.0%
Suffolk	242	353	45.9%		313	389	24.3%		6	11	83.3%
Virginia Beach	436	595	36.5%		684	1,109	62.1%		48	34	-29.2%
Waynesboro	15	34	126.7%		70	111	58.6%		0	1	*
Williamsburg	62	67	8.1%		76	95	25.0%		2	0	-100.0%
Winchester	20	16	-20.0%		114	165	44.7%		0	6	*

*Increase from zero.

Number of Cases and Percent Change for Each Disease by County, City, District, Region, and State			Gonorrhea			Chlamydia			HIV			AIDS			
2000 - 2001			Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change	Reported Cases		Percent Change	
Locality/District/Region	2000	2001		2000	2001		2000	2001		2000	2001		2000	2001	
District															
Alexandria	79	87	10.1%	265	326	23.0%	60	57	-5.0%	56	55	-1.8%			
Alleghany	47	40	-14.9%	115	107	-7.0%	8	2	-75.0%	7	7	0.0%			
Arlington	112	104	-7.1%	227	269	18.5%	43	76	76.7%	82	72	-12.2%			
Central Shenandoah	81	106	30.9%	386	461	19.4%	4	10	150.0%	9	17	88.9%			
Central Virginia	381	425	11.5%	554	649	17.1%	7	17	142.9%	30	27	-10.0%			
Chesapeake	322	358	11.2%	458	608	32.8%	32	44	37.5%	26	20	-23.1%			
Chesterfield	139	206	48.2%	276	377	36.6%	11	24	118.2%	20	15	-25.0%			
Crater	446	601	34.8%	578	802	38.8%	33	36	9.1%	30	24	-20.0%			
Cumberland Plateau	5	1	-80.0%	42	42	0.0%	2	3	50.0%	5	0	-100.0%			
Eastern Shore	116	38	-67.2%	218	228	4.6%	7	6	-14.3%	9	5	-44.4%			
Fairfax	251	221	-12.0%	863	873	1.2%	65	104	60.0%	99	95	-4.0%			
Hampton	496	496	0.0%	511	676	32.3%	32	41	28.1%	26	35	34.6%			
Hanover	80	64	-20.0%	137	155	13.1%	6	11	83.3%	15	10	-33.3%			
Henrico	265	243	-8.3%	312	343	9.9%	25	21	-16.0%	13	23	76.9%			
Lenowisco	4	5	25.0%	40	56	40.0%	1	2	100.0%	3	1	-66.7%			
Lord Fairfax	33	38	15.2%	252	344	36.5%	0	10	*	8	14	75.0%			
Loudoun	42	50	19.0%	136	191	40.4%	6	3	-50.0%	5	9	80.0%			
Mount Rogers	22	20	-9.1%	131	217	65.6%	7	9	28.6%	3	6	100.0%			
New River	28	30	7.1%	146	174	19.2%	3	2	-33.3%	1	3	200.0%			
Norfolk	1,491	1,448	-2.9%	1,093	1,470	34.5%	108	100	-7.4%	93	128	37.6%			
Peninsula	1,017	1,056	3.8%	975	1,139	16.8%	53	66	24.5%	47	51	8.5%			
Piedmont	67	93	38.8%	259	226	-12.7%	9	10	11.1%	11	11	0.0%			
Pittsylvania / Danville	288	329	14.2%	518	601	16.0%	9	13	44.4%	5	13	160.0%			
Portsmouth	498	476	-4.4%	418	525	25.6%	27	35	29.6%	32	45	40.6%			
Prince William	249	244	-2.0%	584	692	18.5%	43	35	-18.6%	32	42	31.3%			
Rappahannock	147	143	-2.7%	481	599	24.5%	12	9	-25.0%	12	12	0.0%			
Rappahannock / Rapidan	77	82	6.5%	224	272	21.4%	9	13	44.4%	7	15	114.3%			
Richmond City	1,754	2,110	20.3%	2,231	2,085	-6.5%	68	91	33.8%	104	69	-33.7%			
Roanoke City	350	327	-6.6%	437	569	30.2%	16	18	12.5%	22	20	-9.1%			
Southside	105	166	58.1%	246	274	11.4%	8	14	75.0%	12	12	0.0%			
Thomas Jefferson	112	94	-16.1%	516	495	-4.1%	10	31	210.0%	10	29	190.0%			
Three Rivers	159	130	-18.2%	312	389	24.7%	15	14	-6.7%	9	11	22.2%			
Virginia Beach	436	595	36.5%	684	1,109	62.1%	48	34	-29.2%	38	60	57.9%			
West Piedmont	107	174	62.6%	189	281	48.7%	9	4	-55.6%	6	3	-50.0%			
Western Tidewater	360	482	33.9%	552	698	26.4%	8	12	50.0%	21	11	-47.6%			
Health Planning Region															
Central Region	2,856	3,483	22.0%	4,039	4,262	5.5%	160	207	29.4%	205	164	-20.0%			
Eastern Region	4,895	5,079	3.8%	5,221	6,842	31.0%	330	352	6.7%	301	366	21.6%			
Northern Region	733	706	-3.7%	2,075	2,351	13.3%	217	275	26.7%	274	273	-0.4%			
Northwest Region	450	463	2.9%	1,859	2,171	16.8%	35	73	108.6%	46	87	89.1%			
Southwest Region	1,232	1,351	9.7%	2,172	2,696	24.1%	62	70	12.9%	82	80	-2.4%			
Virginia	10,166	11,082	9.0%	15,366	18,322	19.2%	804	977	21.5%	908	970	6.8%			

*Increase from zero.

Virginia STD and HIV/AIDS Morbidity

Calendar Years

1940 - 1979

Year	Syphilis			Gonorrhea	Other STD	Chlamydia	HIV	AIDS
	Primary & Secondary	Early Latent	Other Syphilis					
1940	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1941	4,088	4,795	8,555	3,560	N/A	N/A	N/A	N/A
1942	5,238	6,145	7,325	6,561	328	N/A	N/A	N/A
1943	5,313	6,480	5,999	8,863	509	N/A	N/A	N/A
1944	4,316	6,078	4,713	12,479	557	N/A	N/A	N/A
1945	3,048	3,972	3,028	6,353	336	N/A	N/A	N/A
1946	2,998	4,000	3,082	10,402	512	N/A	N/A	N/A
1947	3,808	4,074	3,271	13,860	866	N/A	N/A	N/A
1948	3,044	3,643	3,178	12,267	685	N/A	N/A	N/A
1949	1,592	2,567	2,205	11,295	364	N/A	N/A	N/A
1950	987	1,761	1,977	10,304	263	N/A	N/A	N/A
1951	741	1,769	2,701	9,223	207	N/A	N/A	N/A
1952	669	1,616	3,747	9,234	189	N/A	N/A	N/A
1953	442	1,467	4,326	8,286	143	N/A	N/A	N/A
1954	299	1,188	4,051	7,811	168	N/A	N/A	N/A
1955	171	965	4,268	8,036	121	N/A	N/A	N/A
1956	174	691	3,119	7,195	89	N/A	N/A	N/A
1957	156	642	2,848	6,751	65	N/A	N/A	N/A
1958	136	622	3,801	6,956	64	N/A	N/A	N/A
1959	158	575	3,679	7,311	41	N/A	N/A	N/A
1960	242	332	3,224	6,673	61	N/A	N/A	N/A
1961	394	245	2,904	6,509	59	N/A	N/A	N/A
1962	400	237	2,690	6,681	25	N/A	N/A	N/A
1963	365	203	3,102	6,842	37	N/A	N/A	N/A
1964	314	196	2,215	6,916	28	N/A	N/A	N/A
1965	339	170	1,770	7,433	14	N/A	N/A	N/A
1966	296	195	1,425	8,060	28	N/A	N/A	N/A
1967	311	175	1,636	9,282	31	N/A	N/A	N/A
1968	292	169	1,212	9,918	14	N/A	N/A	N/A
1969	256	156	996	11,972	34	N/A	N/A	N/A
1970	270	146	879	13,920	32	N/A	N/A	N/A
1971	334	218	1,298	15,391	33	N/A	N/A	N/A
1972	377	377	1,127	15,216	35	N/A	N/A	N/A
1973	753	473	1,095	19,275	41	N/A	N/A	N/A
1974	821	693	859	20,106	35	N/A	N/A	N/A
1975	570	606	887	23,479	32	N/A	N/A	N/A
1976	692	628	872	25,588	N/A	N/A	N/A	N/A
1977	538	403	885	24,760	15	N/A	N/A	N/A
1978	474	428	794	24,034	7	N/A	N/A	N/A
1979	492	426	611	23,032	5	N/A	N/A	N/A

Virginia STD and HIV/AIDS Morbidity

Calendar Years

1980 - 2001

Year	Syphilis			Gonorrhea	Other STD	Chlamydia*	HIV*	AIDS**
	Primary & Secondary	Early Latent	Other Syphilis					
1980	584	415	559	23,246	7	N/A	N/A	N/A
1981	687	540	533	22,108	5	N/A	N/A	N/A
1982	647	525	446	21,103	15	N/A	N/A	6
1983	560	475	354	21,122	7	N/A	N/A	21
1984	420	351	424	20,199	5	N/A	N/A	42
1985	300	260	376	19,121	3	N/A	N/A	102
1986	326	241	456	18,742	12	N/A	N/A	167
1987	318	250	479	14,353	5	N/A	N/A	268
1988	449	373	578	14,464	9	N/A	N/A	377
1989	593	495	643	15,993	13	6,002	195	445
1990	880	671	555	17,652	9	13,391	1,143	649
1991	842	780	998	17,256	22	16,717	1,644	670
1992	717	630	643	15,773	6	11,305	1,372	748
1993	648	620	683	11,620	3	11,389	1,484	1,638
1994	796	613	511	13,414	0	12,976	1,124	1,200
1995	599	545	440	10,342	3	12,287	1,268	1,461
1996	393	405	471	9,292	1	11,755	987	1,211
1997	236	379	502	8,731	1	11,604	998	1,177
1998	149	230	328	9,215	7	13,370	825	963
1999	152	212	362	9,315	4	13,427	922	912
2000	126	140	272	10,166	4	15,366	804	908
2001	102	133	292	11,082	1	18,322	977	970

* Began reporting in July 1989.

** Began reporting in 1982.

COMPARISON OF SYPHILIS SEROLOGICAL REACTOR ACTIVITY
2000 - 2001

Number of Reactive Specimens Reported:

	2000	2001	Diff. %Change	
Private:	3,101	3,506	405	13.1%
Public:	2,125	1,736	-389	-18.3%
Federal:	103	44	-59	-57.3%
TOTAL:	5,329	5,286	-43	-0.8%

Number of Reactive Specimens Reported:

	1997	1998	1999	2000	2001	Five Year Average
Private:	11,428	10,327	7,581	3,101	3,506	7,189
Public:	3,086	2,273	2,550	2,125	1,736	2,354
Federal:	167	79	116	103	44	102
TOTAL:	14,681	12,679	10,247	5,329	5,286	9,644

Note: This data was first collected in 1993 through the STD-MIS reporting system.

CHLAMYDIA TESTING/POSITIVITY COMPARISON

	2000			2001		
	Tot. Tested	Tot. Positive	% Positive	Tot. Tested	Tot. Positive	% Positive
SOURCE OF TEST						
1. Non STD Clinics	59,729	3,329	5.57%	51,694	3,224	6.24%
(a) Family Planning	46,280	2,438	5.27%	40,320	2,384	5.91%
(b) Prenatal	10,148	637	6.28%	8,059	570	7.07%
(c) GYN	0	0	0.00%	0	0	0.00%
(d) Other	3,301	254	7.69%	3,315	270	8.14%
2. Private Physician	2,108	210	9.96%	1,995	201	10.08%
3. Student Health Center	472	55	11.65%	498	57	11.45%
4. Youth Detention	0	0	0.00%	0	0	0.00%
5. Jail/Corrections	434	67	15.44%	667	65	9.75%
6. Job Corps	1	1	100.00%	0	0	#DIV/0!
7. Community Health	0	0	0.00%	0	0	0.00%
Total Non-STD Clinics	62,744	3,662	5.84%	54,854	3,547	6.47%
8. STD Clinics	18,834	2,603	13.82%	16,823	2,524	15.00%
10. GRAND TOTAL	81,578	6,265	7.68%	71,677	6,071	8.47%

Source: CT Computer Screening Report

CHLAMYDIA TESTING COMPARISON
2000 vs 2001

	2000		2001		%change
	Tot. Tested	% of Tot. Tested	Tot. Tested	% of Tot. Tested	
SOURCE OF TEST					
1. Non STD Clinics	59,729	73.22%	51,694	72.12%	-13.5%
(a) Family Planning	46,280	56.73%	40,320	56.25%	-12.9%
(b) Prenatal	10,148	12.44%	8,059	11.24%	-20.6%
(c) GYN	0	0.00%	0	0.00%	0.0%
(d) Other	3,301	4.05%	3,315	4.62%	0.4%
2. Private Physician	2,108	2.58%	1,995	2.78%	-5.4%
3. Student Health Center	472	0.58%	498	0.69%	5.5%
4. Youth Detention	0	0.00%	0	0.00%	0.0%
5. Jail/Corrections	434	0.53%	667	0.93%	53.7%
6. Job Corps	1	0.00%	0	0.00%	-100.0%
7. Community Health	0	0.00%	0	0.00%	0.0%
Total Non-STD Clinics	62,744	76.91%	54,854	76.53%	-12.6%
8. STD Clinics	18,834	23.09%	16,823	23.47%	-10.7%
10. GRAND TOTAL	81,578	100.00%	71,677	100.00%	-12.1%

Source: CT Computer Screening Report

Virginia
Results of Public FEMALE Gonorrhea Screening Cultures

Calendar Years
 1981 - 2001

<u>Calendar Year</u>	<u>Number Tested</u>	<u>Number Positive</u>	<u>Percent Positive</u>
1981	223,309	9,131	4.1%
1982	231,667	7,932	3.4%
1983	225,927	7,864	3.5%
1984	223,779	7,606	3.4%
1985	217,091	7,484	3.4%
1986	222,097	7,709	3.5%
1987	205,690	5,285	2.6%
1988	195,028	5,377	2.8%
1989	187,662	5,507	2.9%
1990	185,652	4,974	2.7%
1991	168,496	5,109	3.0%
1992	174,548	4,029	2.3%
1993	169,733	5,240	3.1%
1994	172,644	4,612	2.7%
1995	138,675	2,770	2.0%
1996	128,137	2,032	1.6%

Virginia
Comparison of Civilian FEMALE Gonorrhea Morbidity
to Positive Public FEMALE Screening Cultures

Calendar Years
 1980 - 2001

<u>Calendar Year</u>	<u>Gonorrhea Cases</u>	<u>Positive Gonorrhea Screening Cultures</u>
1980	10,825	11,058
1981	10,249	9,131
1982	9,384	7,932
1983	9,044	7,864
1984	8,446	7,606
1985	7,968	7,484
1986	8,344	7,709
1987	6,257	5,285
1988	6,312	5,377
1989	6,561	5,507
1990	7,083	4,974
1991	6,995	5,109
1992	6,744	4,029
1993	5,015	5,240
1994	6,025	4,612
1995	4,909	2,770
1996	4,502	2,032

Gonorrhea Culture Test Results of Females

	2000			2001			Tested	Differences				
	No.Test	No. Neg	No. Pos	No.Test	No. Neg	No. Pos		no.	% change	Negative	Positive	
								no.	% change	no.	% change	
HD Non STD	74,418	73,603	815	74,239	73,493	746	-179	-0.2%	-110	-0.1%	-69	-8.5%
Family Planning	59,964	59,344	620	60,429	59,802	627	465	0.8%	458	0.8%	7	1.1%
Prenatal	12,325	12,180	145	11,250	11,169	81	-1,075	-8.7%	-1,011	-8.3%	-64	-44.1%
Cancer Detection	1	1	0	5	5	0	4	400.0%	4	400.0%	0	0.0%
Combinations	2,128	2,078	50	2,555	2,517	38	427	20.1%	439	21.1%	-12	-24.0%
Public\Private Hosp-OutPat	7,330	7,035	295	7,553	7,317	236	223	3.0%	282	4.0%	-59	-20.0%
Family Planning	31	31	0	15	15	0	-16	-51.6%	-16	-51.6%	0	0.0%
Prenatal	2,356	2,314	42	2,496	2,482	14	140	5.9%	168	7.3%	-28	-66.7%
Cancer Detection	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Combinations	4,943	4,690	253	5,042	4,820	222	99	2.0%	130	2.8%	-31	-12.3%
Public\Private Hosp-InPat	164	162	2	22	22	0	-142	-86.6%	-140	-86.4%	-2	-100.0%
Obstetric	59	58	1	0	0	0	-59	-100.0%	-58	-100.0%	-1	-100.0%
Gynecologic	89	88	1	20	20	0	-69	-77.5%	-68	-77.3%	-1	-100.0%
Combinations	16	16	0	2	2	0	-14	-87.5%	-14	-87.5%	0	0.0%
Community\Neigh Hlth Ctr	419	407	12	365	358	7	-54	-12.9%	-49	-12.0%	-5	-41.7%
Family Planning	157	152	5	71	71	0	-86	-54.8%	-81	-53.3%	-5	-100.0%
Prenatal	65	64	1	49	48	1	-16	-24.6%	-16	-25.0%	0	0.0%
Cancer Detection	3	3	0	0	0	0	-3	-100.0%	-3	-100.0%	0	0.0%
Combinations	194	188	6	245	239	6	51	26.3%	51	27.1%	0	0.0%
Private Physicians	35	31	4	19	15	4	-16	-45.7%	-16	-51.6%	0	0.0%
Priv Fam Plan Groups	4,165	4,150	15	3,941	3,931	10	-224	-5.4%	-219	-5.3%	-5	-33.3%
Group Health Clinics	587	585	2	1,181	1,169	12	594	101.2%	584	99.8%	10	500.0%
Student Health Ctrs	1,573	1,547	26	2,497	2,461	36	924	58.7%	914	59.1%	10	38.5%
Manpower	256	256	0	319	317	2	63	24.6%	61	23.8%	2	*
Industrial Screen	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Military /Dependents	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Correction Or Det Ctrs	392	370	22	340	327	13	-52	-13.3%	-43	-11.6%	-9	-40.9%
Not Specified	5	5	0	0	0	0	-5	-100.0%	-5	-100.0%	0	0.0%
TOTAL NON-STD CLINICS	89,344	88,151	1,193	90,476	89,410	1,066	1,132	1.3%	1,259	1.4%	-127	-10.6%
STD Clinics	18,641	17,315	1,326	19,635	18,424	1,211	994	5.3%	1,109	6.4%	-115	-8.7%
Contacts to GC	577	328	249	819	651	168	242	41.9%	323	98.5%	-81	-32.5%
Syphilis:Conta/Clus/Reac	0	0	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
Other	18,064	16,987	1,077	18,816	17,773	1,043	752	4.2%	786	4.6%	-34	-3.2%
GRAND TOTAL	107,985	105,466	2,519	110,111	107,834	2,277	2,126	2.0%	2,368	2.2%	-242	-9.6%
Female Pos. GC Culture			4,857			5,481					624	12.8%

*Increase/no change from zero.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1986			1987			1988			1989		
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
PEDIATRIC % Change	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BLOOD TRANSFUSION % Change	0	0	0.0%	565	3	0.5%	240	2	0.8%	136	0	0.0%
STD % Change	1,239	95	7.7%	13,520	384	2.8%	16,029	379	2.4%	16,251	289	1.8%
T.B. CLINIC % Change	0	0	0.0%	126	4	3.2%	32	2	6.3%	47	0	0.0%
MATERNITY % Change	116	0	0.0%	210	3	1.4%	1,571	4	0.3%	2,561	11	0.4%
DRUG TREATMENT % Change	2	0	0.0%	74	6	8.1%	275	9	3.3%	476	15	3.2%
FAMILY PLANNING % Change	204	2	1.0%	465	0	0.0%	2,914	9	0.3%	4,276	9	0.2%
ATS % Change	808	107	13.2%	1,428	67	4.7%	1,452	90	6.2%	1,552	83	5.3%
Military % Change												
Private Medical Doctor % Change												
OTHER/UNKNOWN*	1,043	10	1.0%	2,283	101	4.4%	10,705	67	0.6%	13,547	108	0.8%
% Change				118.9%			368.9%			26.5%		
TOTAL % Change	3,412	214	6.3%	18,671	568	3.0%	33,218	562	1.7%	38,846	515	1.3%
				447.2%			77.9%			16.9%		

*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report.

Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

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CLINICS	1990			1991			1992			1993	
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.
PEDIATRIC	13	0	0.0%	9	0	0.0%	1	0	0.0%		
% Change				-30.8%			-88.9%				
BLOOD TRANSFUSION	101	0	0.0%	94	2	2.1%	16	0	0.0%		
% Change	-25.7%			-6.9%			-83.0%				
STD	21,474	367	1.7%	28,459	422	1.7%	31,840	387	1.4%	30,816	30
% Change	32.1%			32.5%			11.9%			-3.2%	
T.B. CLINIC	355	0	0.0%	86	0	0.0%	471	4	0.8%	748	
% Change	655.3%			-75.8%			447.7%			58.8%	
MATERNITY	3,517	11	0.3%	4,703	13	0.3%	8,125	17	0.2%	11,460	1
% Change	37.3%			33.7%			72.8%			41.0%	
DRUG TREATMENT	776	23	3.0%	1,090	35	2.8%	1,046	24	1.4%	976	1
% Change	63.0%			40.5%			-4.0%			-6.7%	
FAMILY PLANNING	7,250	14	0.2%	11,455	26	0.2%	24,917	37	0.1%	28,265	2
% Change	69.6%			58.0%			117.5%			13.4%	
ATS	4,415	167	3.8%	6,244	121	1.9%	10,393	149	1.4%	9,620	10
% Change	184.5%			41.4%			66.4%			-7.4%	
Military										52	
% Change											
Private Medical Doctor										43	
% Change											
OTHER/UNKNOWN*	21,441	100	0.5%	20,815	176	1.2%	10,371	110	1.1%	11,223	22
% Change	58.3%			-2.9%			-50.2%			8.2%	
TOTAL	59,342	682	1.1%	72,955	795	1.1%	87,180	728	0.8%	93,203	70
% Change	52.8%			23.0%			19.4%			6.9%	

*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report.

Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	1994			1995			1996			1997	
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.
<i>PEDIATRIC</i>											
% Change											
<i>BLOOD TRANSFUSION</i>											
% Change											
STD	29,542	256	0.9%	28,156	191	0.7%	29,232	237	0.8%	30,636	21
% Change	-4.1%			-4.7%			3.8%			3.7%	
T.B. CLINIC	706	4	0.6%	806	3	0.4%	857	3	0.4%	735	
% Change	-5.6%			14.2%			6.3%			4.1%	
MATERNITY	9,998	16	0.2%	8,327	14	0.2%	8,017	16	0.2%	7,590	
% Change	-12.8%			-16.7%			-3.7%			-24.1%	
DRUG TREATMENT	907	16	1.8%	913	7	0.8%	1,190	4	0.3%	1,184	
% Change	-7.1%			0.7%			30.3%			30.5%	
FAMILY PLANNING	27,126	21	0.1%	24,419	15	0.1%	24,546	14	0.1%	22,921	1
% Change	-4.0%			-10.0%			0.5%			-15.5%	
ATS	8,629	100	1.2%	8,458	90	1.1%	7,942	76	1.0%	6,169	7
% Change	-10.3%			-2.0%			-6.1%			-28.5%	
Military	28	0	0.0%	32	0	0.0%	25	0	0.0%	3	
% Change	-46.2%			14.3%			-21.9%			-89.3%	
Private Medical Doctor	56	1	1.8%	80	0	0.0%	46	0	0.0%	7	
% Change	30.2%			42.9%			-42.5%			-87.5%	
OTHER/UNKNOWN*	9,752	151	1.5%	12,134	199	1.6%	11,775	155	1.3%	6,526	9
% Change	-13.1%			24.4%			-3.0%			-33.1%	
TOTAL	86,744	565	0.7%	83,325	519	0.6%	83,630	505	0.6%	75,771	42
% Change	-6.9%			-3.9%			0.4%			-12.6%	

*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report.

Positives represent all positive tests, new and repeat.

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HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

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CLINICS	1998			1999			2000		
	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
<i>PEDIATRIC</i>									
% Change									
<i>BLOOD TRANSFUSION</i>									
% Change									
STD	34,609	308	0.9%	31,559	257	0.8%	33,061	279	0.8%
% Change	13.0%			-8.8%			4.8%		
T.B. CLINIC	766	4	0.5%	632	4	0.6%	663	3	0.5%
% Change	4.2%			-17.5%			4.9%		
MATERNITY	7,821	11	0.1%	7,512	12	0.2%	8,400	13	0.2%
% Change	3.0%			-4.0%			11.8%		
DRUG TREATMENT	1,017	11	1.1%	867	3	0.3%	886	11	1.2%
% Change	-14.1%			-14.7%			2.2%		
FAMILY PLANNING	24,516	11	0.0%	23,029	12	0.1%	23,121	11	0.0%
% Change	7.0%			-6.1%			0.4%		
ATS	5,811	52	0.9%	4,449	64	1.4%	3,893	59	1.5%
% Change	-5.8%			-23.4%			-12.5%		
Military	0	0	0.0%	0	0	0.0%	0	0	0.0%
% Change	-100.0%			0.0%			0.0%		
Private Medical Doctor	0	0	0.0%	0	0	0.0%	0	0	0.0%
% Change	-100.0%			0.0%			0.0%		
OTHER/UNKNOWN*	6,434	72	1.1%	5,852	78	1.3%	5,554	56	1.0%
% Change	-1.4%			-9.0%			-5.1%		
	80,974	469	0.6%	73,900	430	0.6%	75,578	432	0.6%
	6.9%			-8.7%			2.3%		

*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report.

Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

HIV TESTING IN VIRGINIA BY CLINIC TYPE AND YEAR

CLINICS	2001			Total Tested	Total Pos.	% Pos.
	Tested	Pos.	% Pos.			
PEDIATRIC				23	0	0.0%
% Change						
BLOOD TRANSFUSION				1,152	7	0.6%
% Change						
STD	33,357	264	0.8%	379,144	4,424	1.2%
% Change	0.9%					
T.B. CLINIC	668	3	0.4%	6,963	42	0.6%
% Change	0.7%					
MATERNITY	8,606	5	0.1%	90,944	164	0.2%
% Change	2.4%					
DRUG TREATMENT	863	17	2.0%	11,358	193	1.7%
% Change	-2.7%					
FAMILY PLANNING	24,128	16	0.1%	250,631	226	0.1%
% Change	4.2%					
ATS	3,556	64	1.8%	78,650	1,395	1.8%
% Change	-9.5%					
Military	0	0	0.0%	137	0	0.0%
% Change	0.0%					
Private Medical Doctor	0	0	0.0%	225	1	0.4%
% Change	0.0%					
OTHER/UNKNOWN*	6,945	67	1.0%	149,874	1,670	1.1%
% Change	20.0%					
	78,123	436	0.6%	969,101	8,122	0.8%
	3.4%					

*From 1986 to 1992, OTHER/UNKNOWN included Military, PMD and those reports that can not be ascribed to any other category.

Beginning in 1993, OTHER/UNKNOWN includes those reports that can not be ascribed to any other category.

Source: From 1986-1992, laboratory slips were referred from DCLS and data were generated from a hand-count of these slips and from the 7-page demographics report. Positives represent all positive tests, new and repeat.

Beginning in 1993, data are generated from the HIV-1 computer report. Data for pediatrics and blood transfusion are not included as clinic type, but are reported under risk. Positives represent new positives only.

Total Early Syphilis
Epidemiology Rates and Indices Report
2001
Counseling and Partner Notification

	Number	Percent
Number of Patients Counseled	180	
Interviewed within 3 days	114	63.3%
Interviewed within 7 days	135	75.0%
Partners Named	206	
Partner Index	1.14	
Partners Examined	162	78.6%
Brought to treatment	31	19.1%
Preventively treated	78	48.1%
Not infected	22	13.6%
Previously treated	29	17.9%
Patients tested for HIV infection	95	58.6%
Number of new HIV infections	17	17.9%

Priority Gonorrhea
Epidemiology Rates and Indices Report
2001
Counseling and Partner Notification

	Number	Percent
Number of Patients Counseled	171	
Interviewed within 3 days	135	78.9%
Interviewed within 7 days	149	87.1%
Partners Named	138	
Partner Index	0.81	
Partners Examined	98	71.0%
Brought to treatment	41	41.8%
Preventively treated	39	39.8%
Not infected	1	1.0%
Previously treated	16	16.3%
Patients tested for HIV infection	84	85.7%
Number of new HIV infections	0	0.0%

HIV Infection
Epidemiology Rates and Indices Report
2001
Counseling and Partner Notification

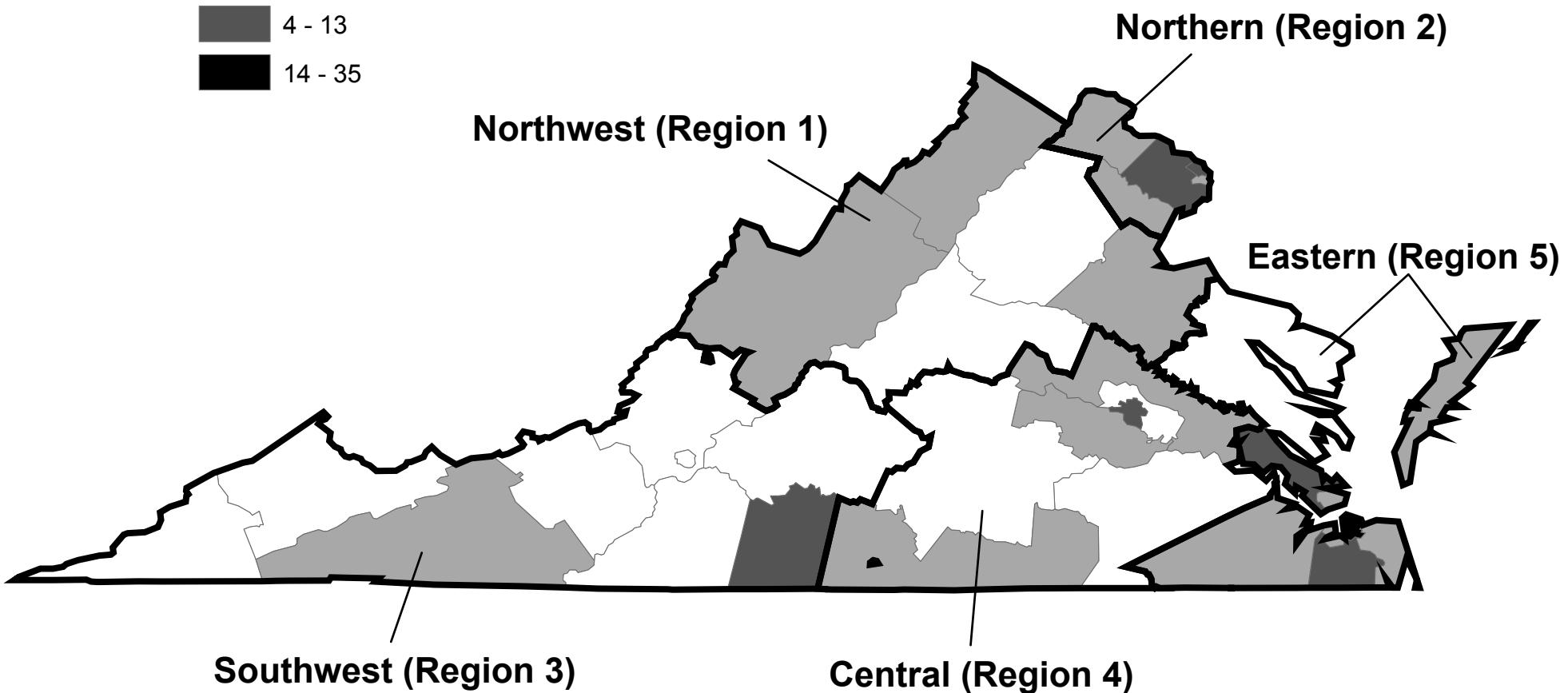
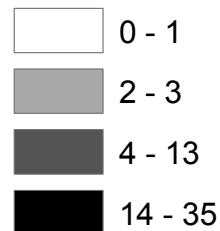
	Number	Percent
Number of Patients Counseled	665	
Interviewed within 3 days	352	52.9%
Interviewed within 7 days	448	67.4%
Partners Named	467	
Partner Index	0.70	
Partners Counseled	383	82.0%
Partners Tested	358	93.5%
Partners Infected	181	50.6%
Previously Negative, Newly Infected	3	1.7%
Not Previously Tested, Newly Infected	41	22.7%
Previously Infected	137	75.7%

AIDS
Epidemiology Rates and Indices Report
2001
Counseling and Partner Notification

	Number	Percent
Number of Patients Counseled	279	
Interviewed within 3 days	129	46.2%
Interviewed within 7 days	182	65.2%
Partners Named	136	
Partner Index	0.49	
Partners Counseled	111	81.6%
Partners Tested	101	91.0%
Partners Infected	49	48.5%
Previously Negative, Newly Infected	0	0.0%
Not Previously Tested, Newly Infected	17	34.7%
Previously Infected	32	65.3%

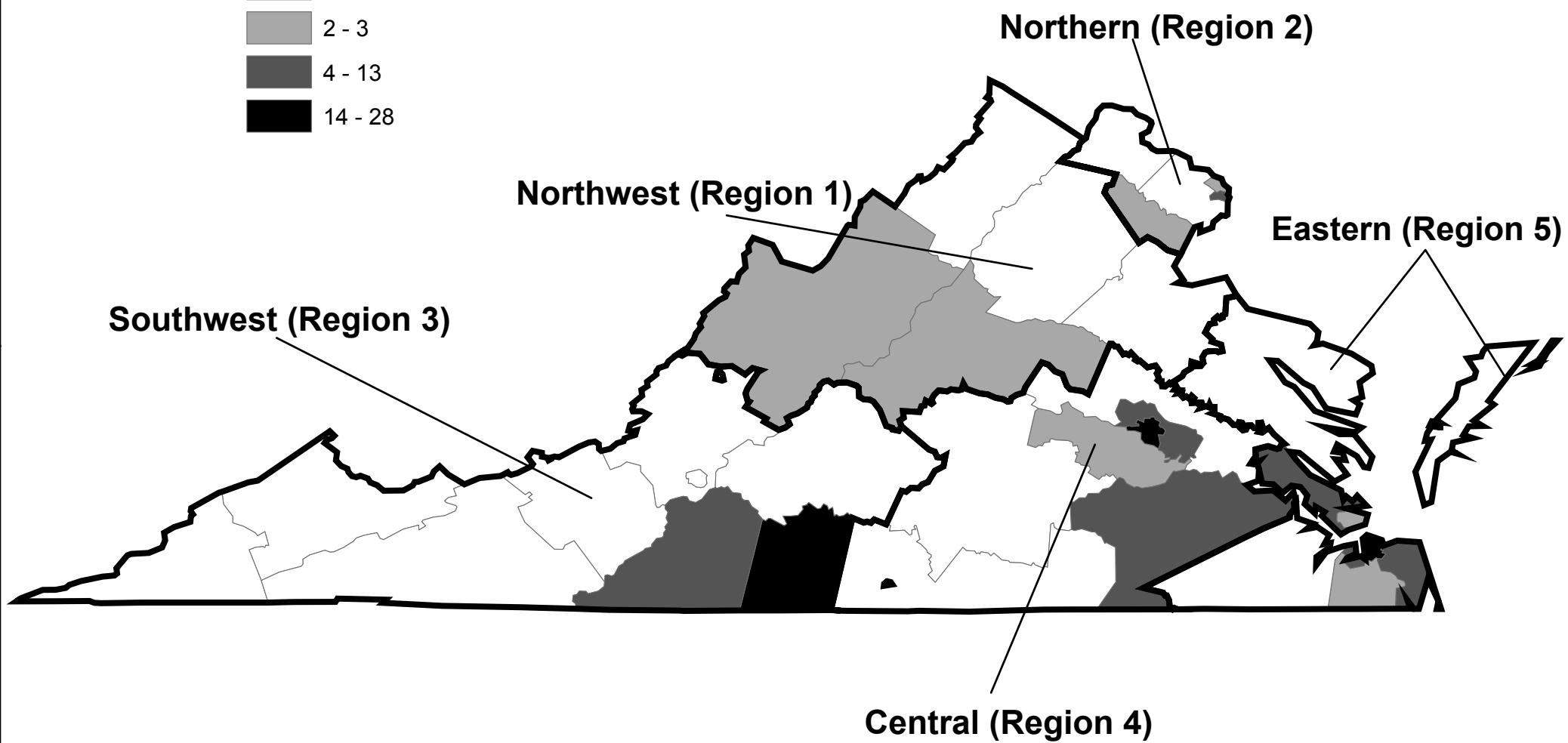
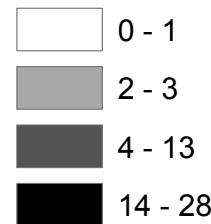
Primary & Secondary Syphilis Cases in Virginia, 2001 By Region and District

Reported Cases by Health District



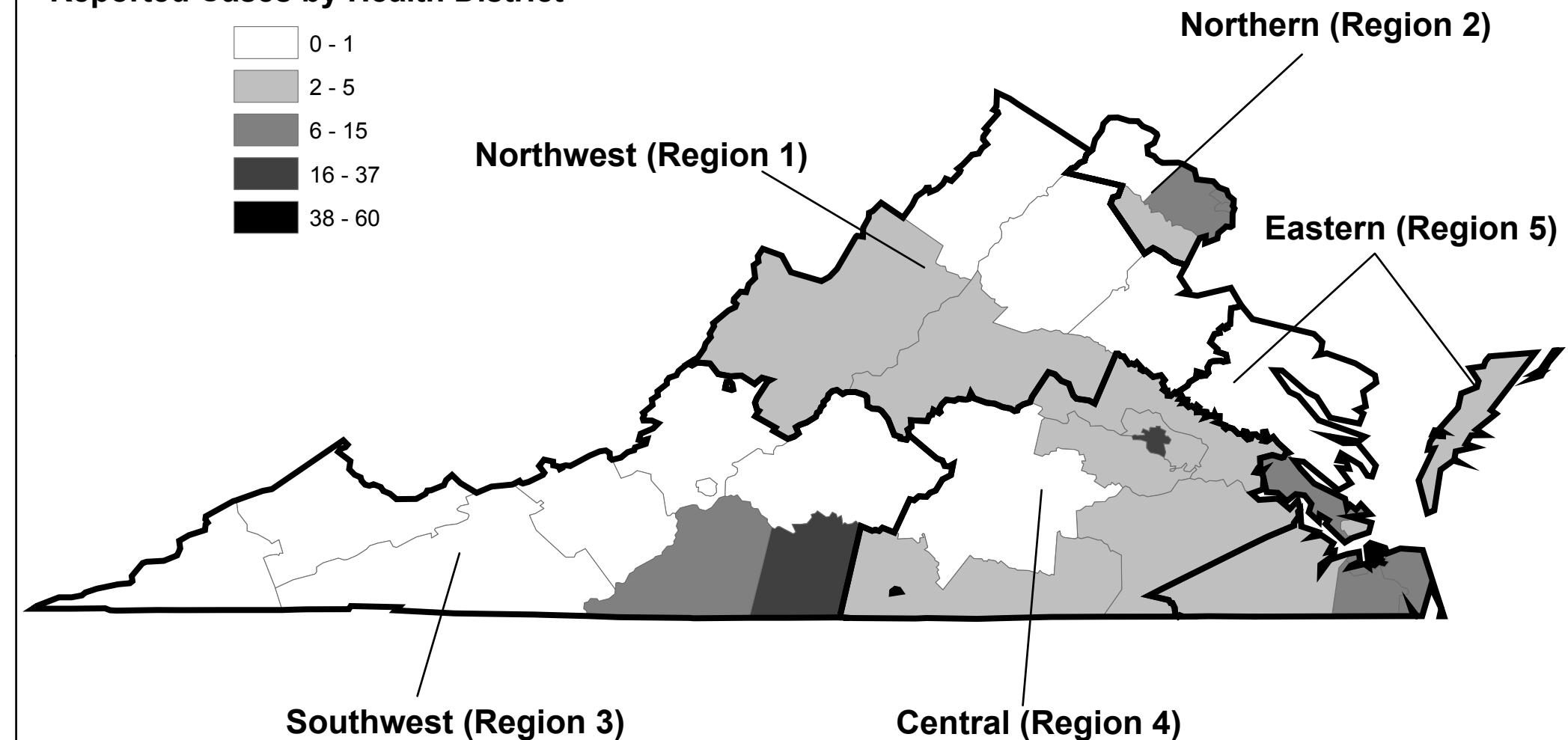
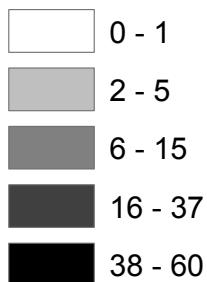
Early Latent Syphilis Cases in Virginia, 2001 By Region and District

Reported Cases by Health District



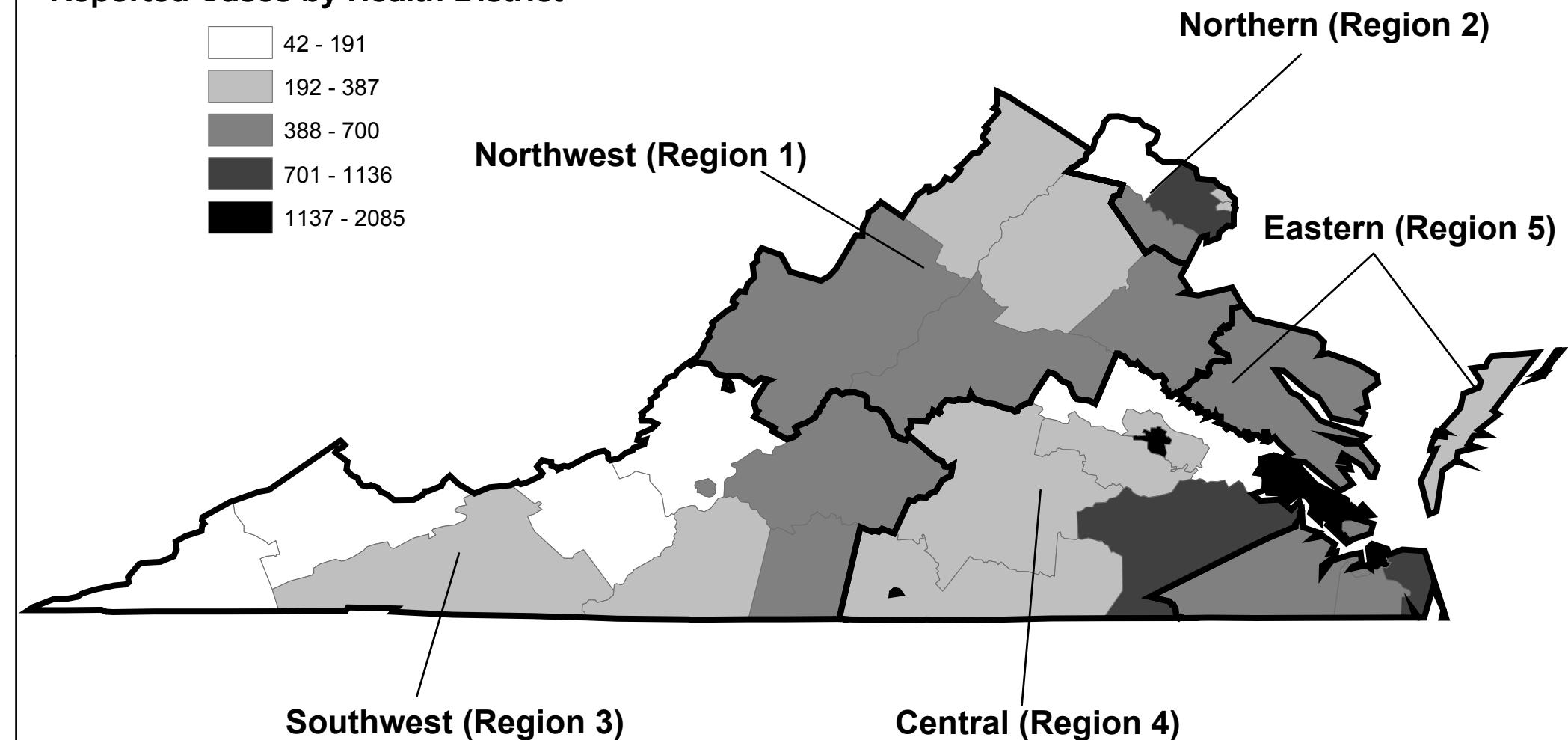
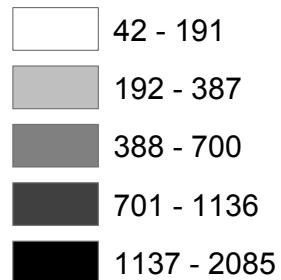
Total Early Syphilis Cases in Virginia, 2001 By Region and District

Reported Cases by Health District



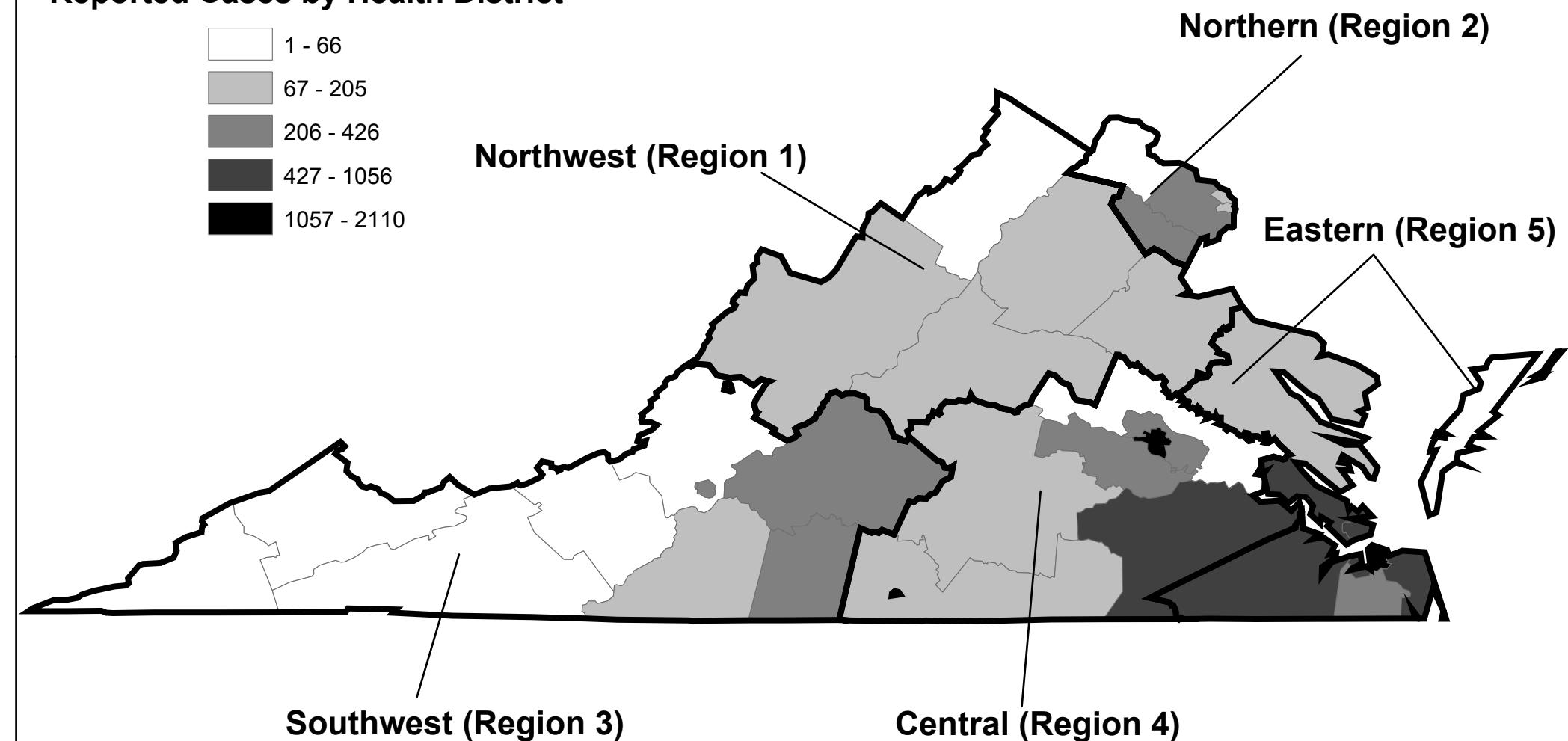
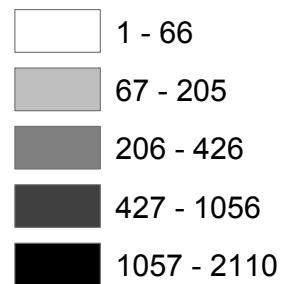
Chlamydia Cases in Virginia, 2001 By Region and District

Reported Cases by Health District



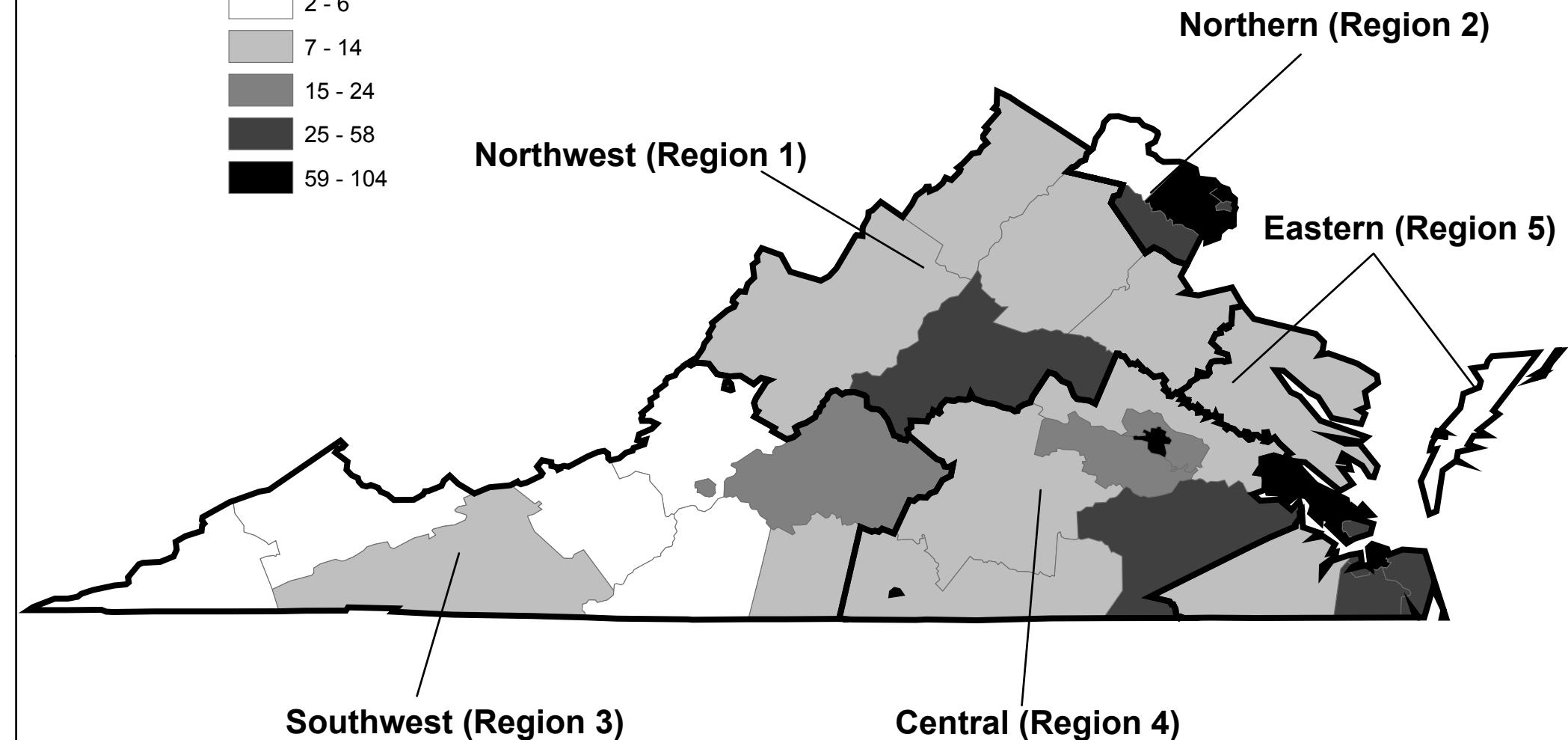
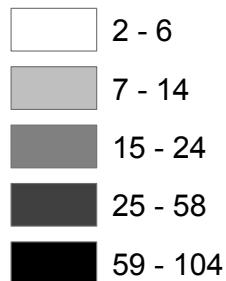
Gonorrhea Cases in Virginia, 2001 By Region and District

Reported Cases by Health District



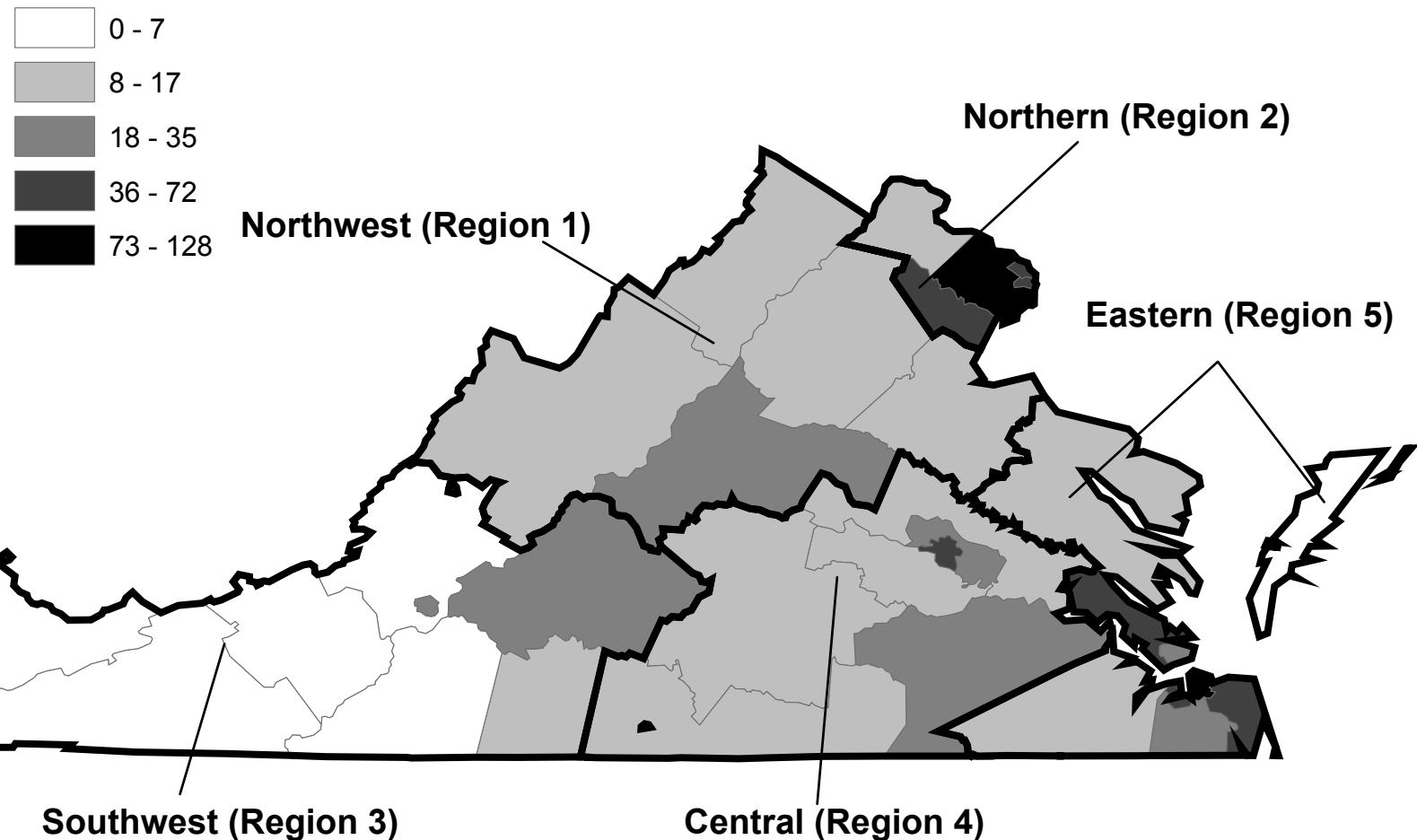
HIV Cases in Virginia, 2001 By Region and District

Reported Cases by Health District

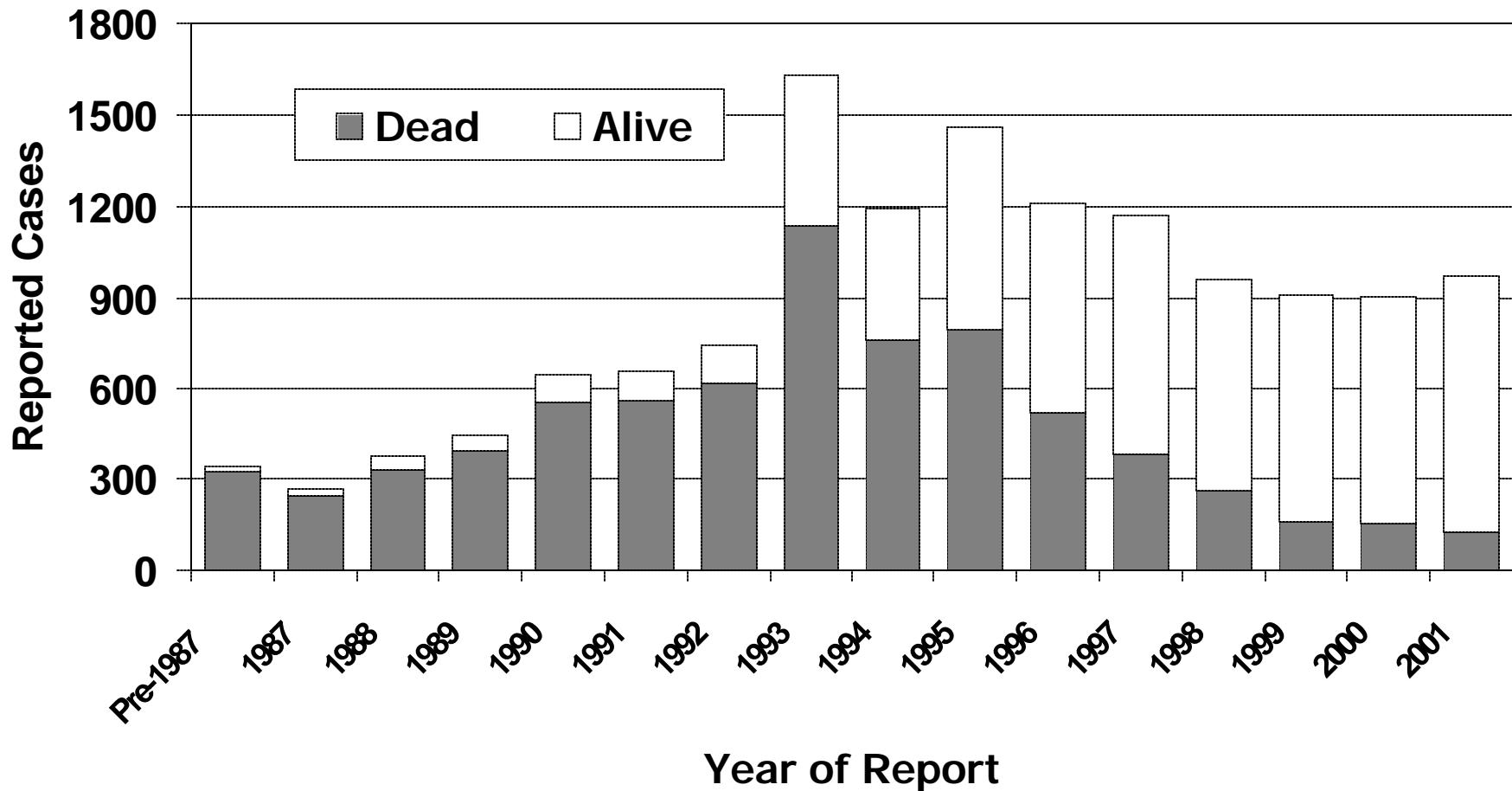


AIDS Cases in Virginia, 2001 By Region and District

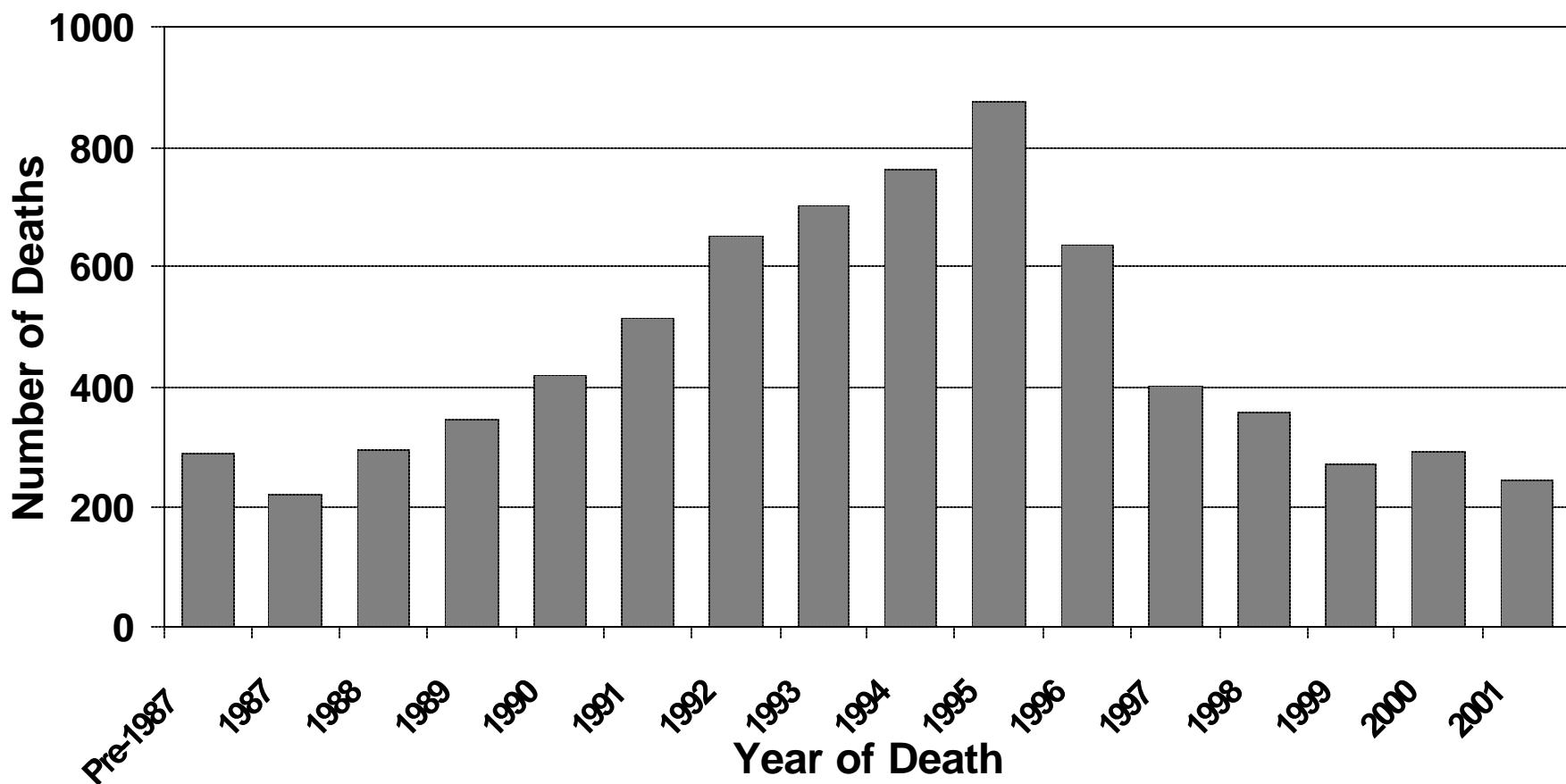
Reported Cases by Health District



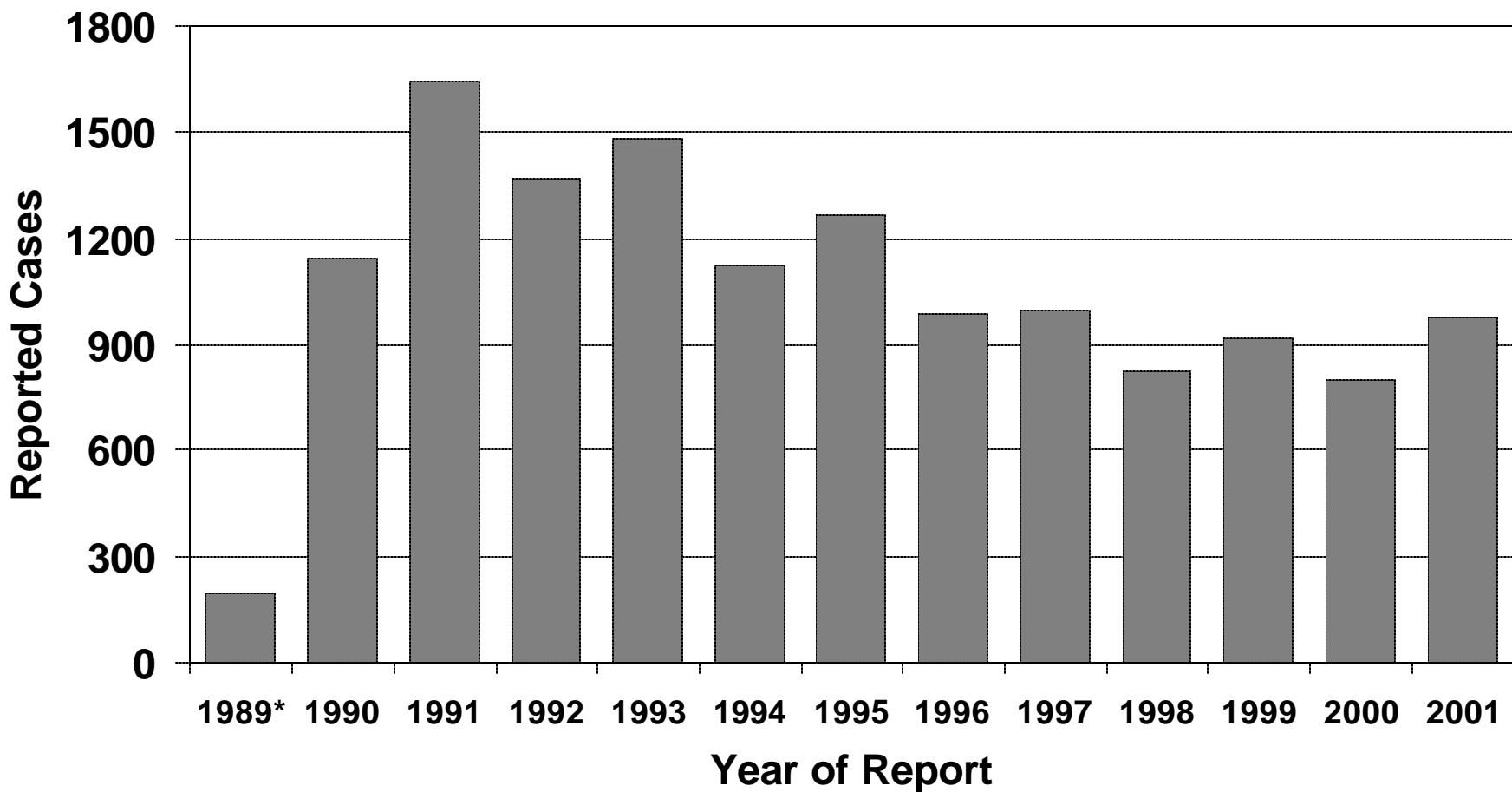
Virginia AIDS Cases By Year of Report and Mortality



Virginia AIDS Deaths by Year of Death

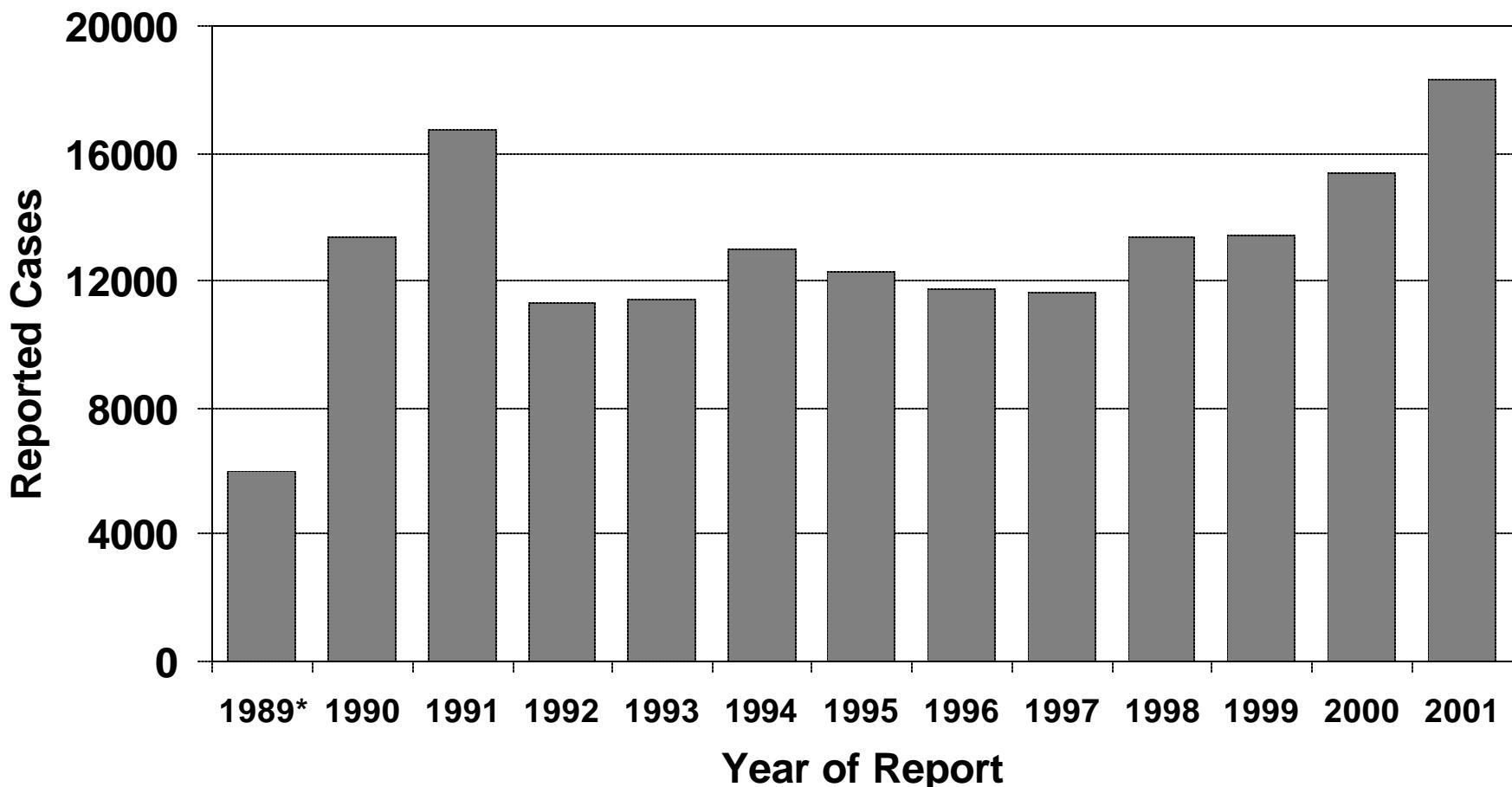


Virginia HIV Cases By Year of Report



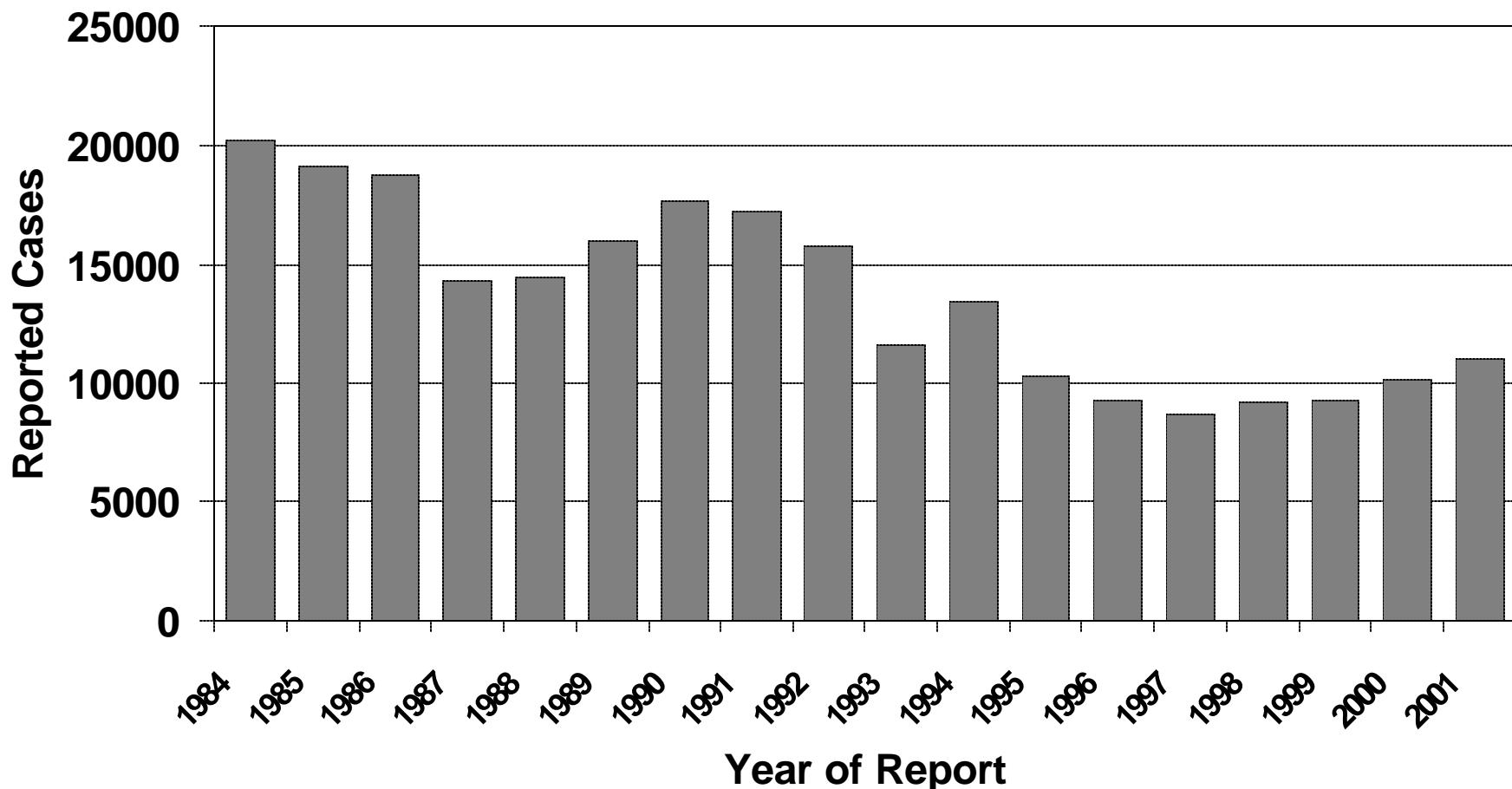
*HIV became reportable in July, 1989

Virginia Chlamydia Cases By Year of Report

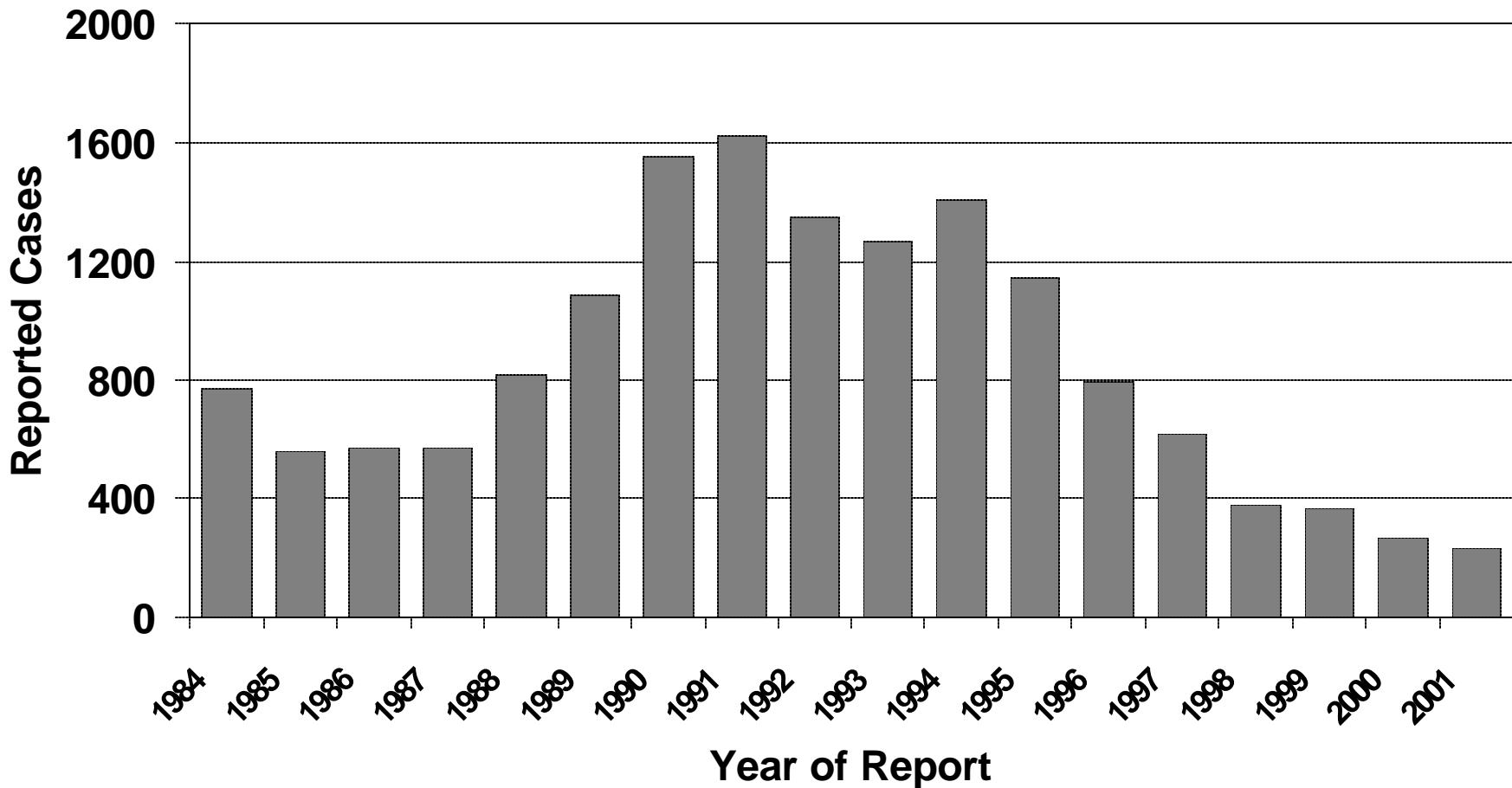


*Chlamydia became reportable in July, 1989

Virginia Gonorrhea Cases By Year of Report



Virginia Total Early Syphilis Cases By Year of Report



Total Early Syphilis includes Primary, Secondary and Early Latent Syphilis.

Virginia Department of Health
Division of HIV/STD
2000 Annual Statistics